THE MUNICIPALITY OF METROPOLITAN TORONTO

FIVE YEAR

CAPITAL WORKS PROGRAM

1983 - 1987

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This document provides information on the 1983-1987 Capital Works Program for the Municipality of Metropolitan Toronto. The book is divided into two sections:

Section 1 — Report to the Metropolitan Executive Committee (and subsequently adopted by the Metropolitan Council on March 15, 1983) from the Commissioner of Management Services re the 1983-1987 Capital Program for the Metropolitan Corporation.

Section 2 — Details of Five Year Capital Works Program for 1983-1987. It should be noted that the data in this section includes the estimated expenditures and financing requirements for the Metropolitan Toronto School Board and the Area Municipalities as well as those of the Metropolitan Corporation.

If additional copies of the book are required, please contact either the Department of Management Services (Budget Analysis and Control Division) at 947-8096 or the Treasury Department (Funded Debt Division) at 947-8091.

A.J. De Gagne
Commissioner of Management Services

J.L. Pickard
Commissioner of Finance and
Metropolitan Treasurer

SECTION 1

REPORT FROM COMMISSIONER

OF MANAGEMENT SERVICES

RE 1983 - 1987 CAPITAL PROGRAM

Municipality of Metropolitan Toronto

REPORT No. 7 OF THE METROPOLITAN EXECUTIVE COMMITTEE.

**For Consideration by
The Council of The Municipality of Metropolitan Toronto
on March 15, 1983.**

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CAPITAL WORKS PROGRAMME 1983-1987.

On February 18, 1983, the Budget Sub-Committee of the Metropolitan Executive Committee met to consider the 1983-1987 Capital Works Programme, (following consideration of the appropriate sections of the Programme by the Standing Committees of Council) and directed that it be submitted to the Metropolitan Executive Committee.

The Metropolitan Executive Committee on March 4, 1983, approved the Programme of the Metropolitan Corporation and its local boards and commissions. The capital requirements of the Metropolitan School Board have not as yet been determined.

The Metropolitan Executive Committee submits the following report (February 25, 1983) from the Commissioner of Management Services:

Subject: Net Capital Expenditure for 1983,
Targets for Capital Expenditure 1984-1987.

Introduction

(1) The report which follows contains a summary of the various recommendations approved by the Budget Sub-Committee. Should the Executive Committee alter the recommendations, the alterations will be communicated to the Metropolitan Council in a covering report.

(2) Included in the report are those schedules and recommendations which form an integral part of the Budget Sub-Committee recommendations. Also attached is the Five-Year Capital Works Programme for 1983-1987 and the Fiscal Impact Analysis (Five-Year Capital Works Programme). Please note that the summary report prepared by the individual members of the Budget Sub-Committee was forwarded to you on February 11, 1983.

1983 Net Capital Expenditures

(3) The net capital expenditure recommended by the Budget Sub-Committee for 1983 is $149.8 million. This is $95.0 million greater than the actual expenditure in 1982. The target for 1983 approved by Council in 1982 was $107.4 million and therefore the Budget Sub-Committee recommendation is $42.4 million over target. It should be noted that $43.7

million has been included in the 1983 Estimates for the purchase and development of Maple Landfill site. Taking into account the fact that this item was not included in the target set for 1983, the 1983 recommended net capital expenditure is actually $1.3 million below the 1983 target set by Council in 1982.

(4) Most of the work to be undertaken in 1983 (93.2 per cent.) is work either in progress or work on which some commitment has already been made. Table No. 1 outlines the detail.

(5) For greater detail of the changes recommended to the various departments', boards', and commissions' original requests, please refer to the Budget Sub-Committee members' report sent to all members of Council on February 11, 1983.

Actual 1982 Net Capital Expenditures

(6) Table No. 2 outlines the net capital expenditure results for the year 1982.

It will be noted that the actual expenditure of $54,798,000.00 was $77,497,000.00 below the expenditure approved by Council in 1982. The lower expenditure occurred in three main areas: Works, Police and T.T.C.

The major underexpenditure occurred in the Works Department due to the provisions for the acquisition and development of the Maple Landfill site which were not expended in 1982 because certain conditions attached to the purchase were not met. The $11,080,000.00 underexpenditure in Police was due to no expenditure being incurred in the Headquarters expansion project and the new No. 53 police station.

Table 1
1983 Net Capital Expenditure Recommended
(in $000's)

Department, Board, Commission	Work In Progress	Work With Some Commitments	Work With No Commitments	Total
Protective Services:				
Police	720	13,345	100	14,165
Conservation Authority	1,452	68	-	1,520
Transportation Services				
Roads & Traffic	11,750	-	3,825	15,575
Toronto Transit	17,970	-	3,075	21,045
Environmental Services:				
Refuse Disposal	2,130	46,370	-	48,500
Water Pollution Control	26,656	-	-	26,656
Water Supply	5,889	1,402	595	7,886
Health Services:				
Ambulance Services	157	475	1,150	1,782
Community Services	3,592	950	-	4,542
Recreational & Cultural Services:				
Parks	830	1,255	465	2,550
Zoo	-	950	170	1,120
Library Board	90	-	775	865
Exhibition Place	3,559	-	-	3,559
Exhibition Stadium	-	-	-	-
Total (including Water Supply)	74,795	64,815	10,155	149,765
	49.9%	43.3%	6.8%	100.0%

Table 2

1982 - Net Capital Expenditure

(in $000's)

Department, Board, Commission	1982 Request In 1982-1986 Programme	1982 Estimate Approved	1982 Preliminary Actual Exp.
Protective Services:			
Police	6,840	12,440	1,360
Conservation Authority	2,226	1,665	1,316
Transportation Services:			
Roads & Traffic	12,725	12,950	9,100
Toronto Transit	16,447	17,148	10,418
Environmental Services:			
Refuse Disposal	46,897	46,352	1,254
Water Pollution Control	26,026	25,661	18,605
Water Supply	7,122	6,484	4,348
Sub Total	80,045	78,497	24,207
Health Services:			
Ambulance Services	1,189	950	773
Community Services	2,812	2,612	1,601
Recreational & Cultural Services			
Parks	2,870	2,095	1,778
Zoo	665	813	813
Exhibition Place	3,301	2,950	2,950
Exhibition Stadium	175	175	482
Total (Including Water Supply)	129,295	132,295	54,798

The Effect of Stabilizing Population and Assessment Growth

(7) In 1976, the Budget Sub-Committee stated that by 1983 the Corporation should meet a target for debt service charges as a percentage of the annual general levy on Metropolitan taxpayers of no greater than 20 per cent. per annum. Indeed, a range of between 15 per cent. and 20 per cent. was felt to be desirable. This was based on a declining rate of assessment growth and stabilization of population in Metropolitan Toronto. Table No. 3 below indicates the progress to date. We in fact have achieved a ratio of 16.6 per cent. In future this ratio should stay in line primarily due to the policy of financing up to 50 per cent. of capital expenditure from the annual 5 mill current levy.

Table 3

Debt Charges As A Percentage Of General Levy And Gross Expenditure

(in $000's)

	Actual Debt Charges *	General Levy	Percentages
1979	85,339.6	361,798.9	23.6
1980	86,906.3	389,062.8	22.3
1981	87,197.4	430,828.1	20.2
1982	85,028.7	486,570.5	17.5
1983	- Estimated -		16.6

	Actual Debt Charges	Gross Expenditure Estimate	Percentages
1979	85,339.6	655,157.2	13.0
1980	86,906.3	753,196.9	11.5
1981	87,197.4	840,156.7	10.4
1982	85,028.7	1,010,011.3	8.4
1983	- Estimated -		8.3

* Debt Charges include U.S. Exchange but exclude Water Supply.

Overall, the Corporation is well in control of maintaining debt servicing as a percentage of gross expenditures.

(8) Fiscal Impact Analysis

Reference should be made to the Fiscal Impact Analysis which is attached. The highlights are:

- Over the five-year period (1983-1987), the operating budget will have to increase on average by $10 million per year to accommodate the capital programme.

- Debt charges for the Corporation are forecast to increase from a level of $110.4 million in 1983 to $138.3 million in 1987 or a 25 per cent. increase. In the previous five-year period (1978-1982) debt charges increased by 5 per cent.

- The total net debt level of the Corporation is estimated to decrease from $497,521,000.00 in 1983 to $418,281,000.00 by 1987, assuming the capital levy remains at 5 mills and the programme expenditure does not exceed 80 per cent. of that submitted. This represents a 15.9 per cent. decrease in outstanding debt over the period 1983-1987.

- With the annual 5 mill capital-out-of-current policy, debenture requirement will average 45 per cent. of total financing over the year 1983-1987 (see Table 3). This policy allows for greater flexibility in options for the future, and is one of the key foundations of the funding of Capital projects in Metropolitan Toronto.

- In 1982, a Capital Financing Stabilizing Reserve was established for the purpose of stabilizing the application of the contribution of current funds to capital to a 50 per cent. level.

- Resulting from 1982 capital operations, an amount of $16.6 million is estimated to be credited to the Reserve for that year. Additionally, an excess of capital financing of $25.3 million caused by the full application of the 5 mill current levy for capital expenditures prior to 1982 has been transferred into the Reserve, resulting in an estimated total balance of $41.9 million at December 31, 1982 for application to the 1983-1987 programme; the total being fully utilized by 1986, given the capital programme being recommended. It is recommended that concurrence in this action be given.

- The establishment of Capital Targets along with the annual 5 mill from current levy policy have contained the growth in debt charges to more manageable levels of increase and have stopped the growth in debt outstanding for the Corporation.

Targets for the 1984-1987 Period

(9) Table No. 4 sets out the projected net capital expenditures and targets for the 1984-1987 period. The Capital Programme targets include a contingency provision for items not reflected in the individual Department's, Board's, or Commission's programmes. This provides partial provision for such future requirements as C.N.E. Reconstruction, Metro Green, Metro Hall etc. Assuming a continuation of the policy of 5 mill capital from current financing, it is projected that the capital programme targets would result in debt charges equal to 16.6 per cent. of the General Levy by 1987.

Table 4
1984 - 1987 Net Capital Expenditure
(In $000's)

	Present 1984 Request	Adjusted 1984 Target	Present 1985 Request	Adjusted 1985 Target	Present 1986 Request	Adjusted 1986 Target	Present 1987 Request	1987 Target
Department, Board, Commission								
Protective Services								
Police	13,720	15,000	20,800	20,000	16,000	15,000	3,300	3,500
Conservation Authority	2,239	2,000	2,059	2,000	1,969	2,000	849	2,000
Transportation Services								
Roads & Traffic	15,850	14,000	15,550	15,000	16,000	15,000	15,425	15,000
Rapid Transit	35,922	25,000	46,983	28,000	54,895	30,000	51,800	30,000
Environmental Services								
Refuse Disposal	22,313	-	12,755	-	9,440	-	12,370	-
Water Pollution Control	22,382	-	27,130	-	28,264	-	26,691	-
Water Supply	6,860	-	10,260	-	7,177	-	6,630	-
Sub Total	51,555	44,000	50,145	44,000	44,881	40,000	45,691	40,000
Health Services								
Ambulance	1,750	1,500	1,500	1,500	1,500	1,500	1,500	1,500
Community Services	6,441	6,000	4,662	3,000	2,450	2,500	1,600	1,600
Recreation & Cultural Services								
Parks	3,805	2,000	3,455	2,000	4,535	2,000	2,370	2,000
Zoo	1,175	1,175	975	1,000	1,065	1,000	725	1,000
Library	1,429	1,500	257	250	6	-	-	-
Exhibition Place	10,000	*	10,000	*	10,000	*	10,000	*
Exhibition Stadium	-	-	-	-	-	-	-	-
Target Contingency **	-	30,000	-	30,000	-	30,000	-	30,000
Total Including Water Supply	143,886	142,175	156,386	146,750	153,301	139,000	133,260	126,600
Targets approved Feb. 16, 1982, by Council		117,250		112,800		103,250		

* To be revised upon presentation of a C.N.E. Master Plan. Program level not supported by detail at this time.

** Contingency for items not reflected in the Departments' Boards' and Agencies' programme but likely to be included within the 5 years. Includes partial provision for C.N.E. reconstruction, Metro Green, new Metro building, etc.

Recommendations

(10) The actions and recommendations of the Budget Sub-Committee are summarized below. It is therefore recommended that:

(a) Approval be given to the 1983 Capital Works Programme of the Metropolitan Corporation and its local Boards and Commissions, as set out in the said programme submitted by the Budget Sub-Committee.

(b) The Net Capital Expenditure Targets as outlined on Table 4 in section 9 above, be endorsed.

(c) Metropolit. . Toronto and Region Conservation Authority

Prior to preparation of the 1984-1988 Capital Programme, the General Manager of the Conservation Authority, the Commissioner of Parks and Property and the Commissioner of Management Services:

- examine the role and objectives of conservation programmes in Metro with particular emphasis on waterfront development.
- enter into discussions with the Province on the issue of increased and longer term subsidy commitments.
- and present a report on the above to the Parks, Recreation and Property Committee.

(d) Parks and Property Department

(i) The Parks and Property Department prepare a concept plan, including fiscal impact, for approval by the Parks, Recreation and Property Committee to further elaborate on its proposals with regard to the development of major recreational facilities.

(ii) A concept plan for developing the Toronto Islands parkland system and related facilities be prepared by the Department before the 1984 -1988 capital programme submission with emphasis placed on the potential for increased usage, future recreational needs, decentralization away from Centre Island and both internal and linkage transportation development.

(iii) The Department participate in an examination of the future needs for major development of the waterfront in conjunction with the Metropolitan Toronto and Region Conservation Authority.

(e) Metropolitan Toronto Zoo

(i) During 1983, Zoo management investigate the option of having Zoo staff undertake the planned gunite artificial rock work in the exhibits rather than using a contractor. A recommendation and cost benefit analysis should be included with the 1984-1988 Capital Programme submission.

(ii) When funds are provided, as recommended in the 1982-1986 Capital Programme, for engineering studies, design specifications, plans and cost estimates a year before the planned start of construction, this preparatory work be completed prior to submission of the subsequent capital programme.

(iii) It is recommended that the Zoo's Master Plan be forwarded to Metropolitan Council for review prior to submission of the 1984-1988 Capital Programme.

(iv) The target for the Metropolitan Zoo for the year 1984 be increased to $1,175,000.00 and the target for the years 1985, 1986 and 1987 be increased to $1,000,000.00. (This recommendation was made on February 18, 1983 in addition to the recommendations in the Budget Sub-Committee Member's report and has been incorporated in the targets on Table No. 4).

(v) The allocation of funds for Pavilion Roofs (Item No. 1 - The Metropolitan Toronto Zoo) be subject to reports to the Budget Sub-Committee from both the Board of Management of the Metropolitan Toronto Zoo and the Commissioner of Parks and Property prior to official approval being granted for this project. (This recommendation was made on February 18, 1983 in addition to the recommendations in the Budget Sub-Committee Member's report.)

(f) Exhibition Place

(i) The C.N.E.A. submit a multi-year programme of proposed capital spending to Metropolitan Toronto by the date requested and in the format required for the 1984-1988 capital programme review.

(ii) The amount of $400,000.00 be allocated for the reconstruction of the roof of the Better Living Centre, Exhibition Place (item No. 11), and that authority be granted to proceed with this project. (This recommendation was made on February 18, 1983 in addition to the recommendations in the Budget Sub-Committee Member's report and has been incorporated in the programme submitted).

(g) Metropolitan Toronto Library Board

(i) The funding request for the Library Automation project be approved subject to presentation of a fiscal impact study when Council is requested to provide approval to proceed with the project. It is also recommended that the Library Board follow the Metropolitan Toronto system project control process for project implementation.

(ii) The Metropolitan Toronto Library Board submit, by August 31, 1983, a proposal for a long term solution to the problem of shelving space.

(h) Metropolitan Toronto Police

Prior to requesting approval to proceed with Item 4, Expansion of Headquarters, a report evaluating the options available be submitted for review by the Budget Sub-Committee.

(i) Toronto Transit Commission

(i) It is recommended that prior to proceeding with full scale implementation

- Item No. 16	Fare Collection Facilities,
- Item No. 18	Communication and Information System - Future, and
- Item No. 26	Future Garage

in 1983, the T.T.C. provide reports outlining their justification for consideration by the Budget Sub-Committee.

(ii) The amount of $71,000,000.00 be allocated in 1983 for the LRT to Scarborough Town Centre (Item No. 2 - Toronto Transit Commission); the amount of $57,000,000.00 be allocated in 1984; and the amount of $4,000,000.00 be allocated in 1985. (This recommendation was made on February 18, 1983 in addition to the recommendations in the Budget Sub-Committee Member's report, and has been incorporated in the programme submitted).

(iii) The funds allocated for Maintenance Facilities - Hillcrest (Item No. 9 - Toronto Transit Commission) be approved and that the Toronto Transit Commission provide a cost-benefit analysis for the Budget Sub-Committee on this facility by April 15, 1983. (This recommendation was made on February 18, 1983 modifying the recommendations in the Budget Sub-Committee Member's report).

(j) Roads and Traffic Department

(i) The previous practice of limiting departmental expenditures to 85 per cent. of the target be continued in 1983 subject to matching Provincial subsidy or grant funding being made available. This recommendation excludes Item No. 52, Road Resurfacing and Item No. 30, Vehicle Maintenance Building.

(ii) No amendments be made to target levels at this time to accommodate road resurfacing within the Capital Programme and a full review of the impact of the Pavement Management Program be undertaken as part of the 1984 budget analysis.

(iii) The department submit a report to the Transportation Committee on the subject of private sector contributions to capital projects, with recommendations on the establishment of a Metropolitan policy on this issue.

(k) Community Services Department

(i) A request be made to the District Health Council:

- for a plan, by April 30th, which outlines the role and strategy of the District Health Council in addressing the long term bed requirements for Metropolitan Toronto.
- to outline specifically whether they have considered the future role of Greenacres in their planning and if so, what their position and/or advice might be.
- and further that the staff of the Community Services Department participate in any study which would outline the options available with regard to the long term bed requirements for Metropolitan Toronto.

The submission should include the strategies and dates or deadlines for the progress and final reports on the above subject matter.

(ii) The amount of $1,000,000.00 be added to the amount allocated for the renovation of Fudger House (Item No. 3 - Community Services Department) in 1984; and the amount of $4,200,000.00 be added to the amount allocated in 1985. (This recommendation was made on February 18, 1983 in addition to the recommendations in the Budget Sub-Committee Member's Report and has been incorporated in the programme submitted.)

(l) Department of Ambulance Services

It is recommended that the Commissioner of Parks and Property be requested to expedite the receipt and evaluation of joint use proposals for the Queen and Berti Streets site so that work can commence on the Downtown Ambulance Station in 1983.

(m) Works Department

(i) The Commissioner of Works, in consultation with the Commissioner of Management Services, be directed to update the overall long range plan for capital improvements, in order to provide a sound basis for capital expenditure planning in future years.

(ii) If and when the acquisition of the Maple Site becomes more certain, the timing and the need of funds provided for the purchase of a future landfill site (see Refuse Disposal - Item No. 9) be re-evaluated by the Works Department.

(n) Fiscal Impact

The Fiscal Impact report be approved.

(o) General

(i) It is recommended that the action taken in transferring the excess of the 5 mill current levy for capital expenditures accumulated prior to 1982 to the Capital Financing Stabilizing Reserve be approved.

(ii) Appropriate Metropolitan staff be authorized to take whatever action is necessary in order to give effect to the foregoing.

Fiscal Impact Analysis
Five-Year Capital Works Programme: 1983-1987

1. Purpose

The purpose of this analysis is to establish explicitly the financial impact that the capital works programme exerts on subsequent operating budgets of Metro.

The information forms the basis for recommended guidelines with respect to growth in annual debt charges, the level of debt outstanding and a balanced use of borrowing and capital-out-of-current allocations to finance the capital programme.

2. Introduction:

The figures that are presented in this analysis are based on the Capital Works Programme for the years 1983-1987, recommended by the Budget Sub-Committee. The analysis indicates the general magnitude of the fiscal impact as well as the direction of change in the factors being considered. While this analysis is adequate for management purposes, the eventual publication of similar statistics (e.g. debt charges, outstanding debt) by the Treasury Department will supercede values presented in this report.

The financial effect the capital programme exerts on subsequent annual operating budgets are as follows:

(a) The amount of capital spending approved is generally directly correlated with increased labour and material costs in subsequent operating budgets. For example, a new water treatment plant must be staffed and supplied with chemicals.

(b) The cost of financing the capital facility enters the current budget in the form of an annual fixed stream of debt charges committed for the debenture term, and/or, as a contribution to capital from current revenues (capital-out- of-current).

3. Capital Works Programme 1983-1987 Summary And Targets

3.1 Programme Characteristics

The principal financial characteristics of the programme can be summarized as follows from Tables 1a and 1b:

Gross estimated cost of all projects	$ 4.3	billion
Expenditures to date (Dec. 31, 1982)	.8	billion
Expenditures required to complete programme:	3.5	billion
(a) Expenditure approval being requested 1983-1987	1.7	billion
(b) Expenditure required beyond 1987	1.8	billion

. In 1983, a gross capital expenditure programme of $272,862,000.00 is being brought forward for approval. The corresponding net expenditure request is $149,765,000.00.

3.2 Capital Targets

The highlights of the capital targets (Table No. 2) are as follows:

. In net terms, the 1983 requested expenditure of $149.8 million is considerably above ($42.4 million) Council's 1983 corporate capital target of $107.4 million. This represents the second time in the last four years that the capital budget as initially submitted was not within the targeted figure. The $42.4 million excess can be attributed entirely to the possible acquisition and development of refuse disposal facilities at Maple.

. The capital programme requested for the years 1984 to 1987 also exceed the capital targets for those respective years even though the targets have been revised upwards. This is illustrated in Table 2.

Table 1a

Municipality of Metropolitan Toronto
Five-Year Capital Programme for the Years 1983-1987
Programme Summary - Estimated Expenditures (Gross)

	Gross Estimated Cost $	Approved by O.M.B. $	To Dec. 31 1982 $	1983 $	1984 $	1985 $	1986 $	1987 $	Total 83-87 Incl. $	Balance to Compl. $
					(Thousands of Dollars)					
Conservation Authority	9,952	3,560	1,316	1,520	2,239	2,059	1,969	849	8,636	0
Parks	35,860	7,035	5,430	3,415	5,025	4,785	4,755	4,800	22,700	7,650
Metro Toronto Zoo	5,370	1,450	310	1,120	1,175	975	1,065	725	5,060	0
Exhibition Place	60,347	16,788	16,788	3,559	10,000	10,000	10,000	10,000	43,559	0
Metro Toronto Library Board	2,557	0	0	865	1,429	257	6	0	2,557	0
Police Commission	72,850	9,225	4,865	14,165	13,720	20,800	16,000	3,300	67,985	0
Toronto Transit Commission	2,672,100	499,071	291,000	118,900	177,300	218,300	266,500	266,000	1,047,000	1,334,100
Roads and Traffic	323,600	113,500	58,300	31,150	34,200	34,600	36,500	33,350	169,800	95,500
Homes for the Aged	37,063	10,500	1,034	6,323	11,682	9,324	4,900	3,200	35,429	600
Metro Toronto Housing Co.	2,680	1,480	700	1,380	600	0	0	0	1,980	0
Ambulance Services	8,221	296	189	1,782	1,750	1,500	1,500	1,500	8,032	0
Refuse Disposal	351,176	51,496	42,059	48,500	22,313	12,755	9,440	12,370	105,378	203,739
Water Pollution Control	541,413	323,300	224,505	30,965	26,024	31,610	32,944	31,225	152,768	164,140
Total-General	4,123,189	1,037,701	646,496	263,644	307,457	346,965	385,579	367,319	1,670,964	1,805,729
Water Supply	154,261	113,413	91,210	9,218	8,071	12,073	8,445	7,800	45,607	17,444
Total Metropolitan Corporation Estimated Expenditures (Gross)	4,277,450	1,151,114	737,706	272,862	315,528	359,038	394,024	375,119	1,716,571	1,823,173

Table 1b

Municipality of Metropolitan Toronto
Five-Year Capital Programme for the Years 1983-1987
Programme Summary - Estimated Expenditures (Net)

	Net Estimated Cost $	To Dec. 31 1982 $	1983 $	1984 $	1985 $	1986 $	1987 $	Total 83-87 Incl. $	Balance to Compl. $
					(Thousands of Dollars)				
Conservation Authority	9,952	1,316	1,520	2,239	2,059	1,969	849	8,636	0
Parks	25,155	5,430	2,550	3,805	3,455	4,535	2,370	16,715	3,010
Metro Toronto Zoo	5,370	310	1,120	1,175	975	1,065	725	5,060	0
Exhibition Place	60,347	16,788	3,559	10,000	10,000	10,000	10,000	43,559	0
Metro Toronto Library Board	2,557	0	865	1,429	257	6	0	2,557	0
Police Commission	72,850	4,165	14,165	13,720	20,800	16,000	3,300	67,985	0
Toronto Transit Commission	522,650	69,216	21,045	35,922	46,983	54,895	51800	210,645	242,789
Roads and Traffic	153,450	27,800	15,575	15,850	15,550	16,000	15,425	78,400	47,250
Homes for the Aged	18,532	517	3,162	5,841	4,662	2,450	1,600	17,715	300
Metro Toronto Housing Co.	2,680	700	1,380	600	0	0	0	1,980	0
Ambulance Services	8,221	189	1,782	1,750	1,500	1,500	1,500	8,032	0
Refuse Disposal	350,919	41,802	48,500	22,313	12,755	9,440	12,370	105,378	203,739
Water Pollution Control	438,335	165,338	26,656	22,382	27,130	28,264	26,691	131,123	141,874
Total - General	1,671,018	334,271	141,879	137,026	146,126	146,124	126,630	697,785	638,962
Water Supply	124,439	70,800	7,886	6,860	10,260	7,177	6,630	38,813	14,826
Total Metropolitan Corporation Estimated Expenditures (Net)	1,795,457	405,071	149,765	143,886	156,386	153,301	133,260	736,598	653,788

Table 2

Approved Capital Spending Targets Compared with Net Capital Spending Programme 1983 - 1987

	1983	1984	1985	1986	1987
	(Millions of Dollars)				
Original Capital Targets	$107.4	$117.3	$112.8	$103.3	
Revised Capital Targets	$107.4	$142.2	$146.8	$139.0	$126.6
Capital Programme (Net)	$149.8	$143.9	$156.4	$153.3	$133.3

- $43.7 million is included in the 1983 estimates for the purchase and development of the Maple Landfill site. Also, Parks, Exhibition Place, Police, Roads and Traffic, and the Toronto Transit Commission are trending upwards in this five-year programme and cause the original targets to be exceeded in future years. Considering that the actual expenditures generally have been less than 80 per cent. of the programme, these targets are clearly within the financial capacity of the Corporation.

3.3 Capital Expenditure

The Fiscal Impact Analysis that follows takes into consideration the surplus sinking fund monies ($7 million for general and $2 million for Water Supply each year) and as well, it is assumed that only 80 per cent. of the programme as submitted will be spent in any given year. This is a conservative estimate based on past experience.

4. Financing the Capital Works Programme

4.1 Capital From Current

The capital from current for the General Programme (excludes Water Supply) is set at 5 mills for each of the 5 years. Between the Stabilization Reserve and the 5 mills out of current, maximum contribution towards financing of the net actual expenditure is limited to 50 per cent. In other words, withdrawal from the Stabilization Reserve will occur to the point where both the current contribution from levy and the Stabilization Reserve finances up to 50 per cent. of the expenditure. The Stabilization Reserve was first established by Council in 1981 for use commencing in 1982. The estimate of the requirement for capital out of current in 1982 will be limited to $25,400,000.00. This will mean a contribution of $16,586,000.00 to the Stabilization Reserve from the 5 mill levy raised in 1982. Also transferred to the Stabilization Reserve are all the prior years' excess capital out of current ($25.3 million) raised for capital purposes. This excess contribution is part of the unexpended financing balance presently available for future Capital Financing.

In 1983, $13,851,000.00 contribution from the Stabilization Reserve combined with the 5 mill capital from current raised from the levy that year finances 50 per cent. of the net actual expenditure. For this analysis, it is assumed that a similar 50 per cent. policy and establishment of a Stabilization Reserve for Water Supply purposes will be approved for 1983. Note that $3 million per year is raised out of current for Water Supply purposes.

The table below shows the total balance in the Stabilization Reserve for each of the 5 years.

Statement of Reserve

	1982	1983	1984 ($000's)	1985	1986	1987
Balance - January 1	0	41,886	28,035	17,213	3,737	129
Payments into the Reserve	41,886	0	256	0	129	348
Less: Payments out	0	13,851	11,078	13,476	3,737	0
Balance - Dec.31	41,886	28,035	17,213	3,737	129	477

Table 3 shows that the 5 mills plus the $3,000,000.00 capital from current for Water Supply finances an average of 40 per cent. of the net capital expenditure over the 5 year period. It also indicates that the debenture requirement will average about 45 per cent. over the years 1983- 1987. It is apparent that the greatest benefit realized from the Capital From Current policy is the flexibility that it provides in terms of options and financial strategies available to the Corporation in the future.

Table 3

Financing From Capital Levy and Operations
5-Year Capital Programme 1983-1987 based on 80 per cent. Expenditure

	1983	1984	1985	1986	1987
Total Net Expenditure as recommended	$149,765	$143,886	$156,386	$153,301	$133,260
80 per cent. of the Programme	$119,812	$115,109	$125,109	$122,641	$106,608
Sources of Non-Debenture Financing:					
From Capital Levy (5 mills)	$42,826	$43,682	$44,556	$45,447	$46,356
From Water Supply	$3,000	$3,000	$3,000	$3,000	$3,000
From Stabilization Reserve *	$13,851	$10,822	$13,476	$3,608	-348
From Programme Reserve	$150	$100	$1,350	$500	0
Sinking Fund Monies	$9,000	$9,000	$9,000	$9,000	$9,000
Total Non-Debenture Financing	$68,827	$66,604	$71,382	$61,555	$58,008
Required Debenturing	$50,985	$48,505	$53,727	$61,086	$48,600
Percent Funded From:					
Capital Levy (5 mills + Water Supply)	38.3	40.6	38.4	39.7	46.3
Stabilization Reserve	11.6	9.4	10.9	3.0	-0.3
Other Non-Debenture	7.5	7.8	7.3	7.3	8.4
Borrowing	42.6	42.2	43.4	50.0	45.6

* General plus Water Supply

5. Fiscal Impact Summary: 1983 - 1987 Capital Programme

The fiscal impact of the capital programme has been analyzed from four perspectives in Table 4 on the basis of 80 per cent. of the programme expected to be expended.

5A. Net Fiscal Impact Each Year:

The "Net Fiscal Impact Each Year" is composed of:

(a) the increase in net operating costs;

(b) debt charges resulting from the capital expenditure programme (adjusted for debt retirement occurring in each respective year);

(c) and a pro-rata allocation of the capital mill levy.

Municipality of Metropolitan Toronto
Five-Year Capital Programme for the Years 1983-1987

Table 4

Fiscal Impact Summary: 1983-1987 Capital Programme

Line	Description	1983	1984	1985	1986	1987
				(Thousands of Dollars)		
4A.	Net Fiscal Impact Each Year					
1.	Per Submissions (adjusted for debt retirement)	3,324	6,772	11,043	13,452	12,166
2.	Capital Levy Increase	840	857	874	891	909
3.	Net Fiscal Impact (excluding Water Supply)	4,164	7,629	11,917	14,343	13,075
4.	Water Supply (adjusted for debt retirement)	-51	-209	-1,327	-468	-1,115
5.	Net Fiscal Impact Each Year	4,113	7,420	10,590	13,875	11,960
4B.	Total Debt Charges					
6.	On existing debt	85,490	82,433	78,688	75,848	72,609
7.	On new debentures per 1983-1987 cap. programme	2,267	12,550	22,556	33,193	45,808
8.	Total Debt Charges (excluding Water Supply)	87,757	94,983	101,244	109,041	118,417
9.	Plus Water Supply (new and retired issues)	22,691	22,427	21,446	21,003	19,897
10.	Total Debt Charges	110,448	117,410	122,690	130,044	138,314
4C.	Total Net Debt Level					
11.	Total Existing Net Debt (December 31, 1982)	455,931	404,680	353,751	303,108	252,967
12.	Accumulated Net Debt (from 1983-1987 Programme)	41,590	68,977	114,873	144,363	165,314
13.	Total Net Debt (including Water Supply)	497,521	473,657	468,624	447,471	418,281
4D.	Additional Staff Positions Required	78	121	148	86	51

Note: Capital Levy calculated at 5 mills in 1983 through 1987. Debt charges for new issue calculated at 12.75%, 13.0%, 13.0%, 13.0%, 13.0% for 10 years lagged one year from expenditure.

Annual debt charges avoided by Capital levy 1983-1987 respectively: $9,246,000; $20,870,000; $32,734,000; $43,721,000 and $53,658,000.

Highlights are as follows:

- The net fiscal impact of $4,113,000.00 in 1983 is much lower than the impact estimated for subsequent years. This occurs because little borrowing was required in 1982 and consequently only minimal debt charges are payable in 1983. Debt charges on the average over the year 1984-1987 account for about 67 per cent. of the net fiscal impact shown.
- Over the five-year period, (1983-1987) the operating budget will have to increase on average by $10.0 million per year to accommodate the capital programme. The capital fiscal impact fluctuates each year depending on the type of projects under consideration and the capital-out-of-current policy allocation.

5B. Total Debt Charges

In recent years, due to market conditions, debentures have not been issued for the traditional 20-year period. For the purpose of this report, all calculations are based on a maximum 10-year term for debentures. This decrease in the term of debentures increases significantly annual debt service charges. Highlights are as follows:

- Debt charges for the Corporation are forecast to increase from a level of $110,448,000.00 in 1983 to $138,314,000.00 by 1987.
- In the next five years debt charges will increase by 25 per cent. In the 5-year period 1978-1982 debt charges increased by only 5 per cent.
- Debt charges are characterized by a lower rate of growth in the next five years as compared to that projected in the 1982 - 1986 fiscal impact analysis. The major reasons for the lower rate of growth from last year's analysis are:

  (i) This year's analysis is based on a 80 per cent. spending assumption as compared to 100 per cent. spending assumed in the previous year analysis.
  (ii) Also, the interest rate used in the 1982 - 1986 analysis were much higher (range of 16.75 - 18.75 per cent.) than the 12.75 per cent. and 13 per cent. rate used in the analysis for 1983 - 1987.

  Over the period 1983 - 1987, the 5 mill capital levy and the 50 per cent. capital out of current policy provides greater flexibility in terms of financial options available to the corporation. The annual debt charges would have been $53,658,000.00 higher in 1987 without the capital levy.

5C. Total Net Debt Level

The "Total Net Debt Level" for the Corporation is estimated to decrease from $497,521,000.00 in 1983 to $418,281,000.00 by 1987 assuming the capital levy remains at 5 mills and the programme expenditures does not exceed 80 per cent. of that recommended. This represents a 15.9 per cent. decrease in outstanding debt over the period 1983-1987 as compared to a 4 per cent. increase in debt level projected for the period 1982 - 1986.

Metro will be retiring about $51 million worth of existing debt annually over the next five years. When this fact is combined with data from the recommended capital levy policy and other sources of non-debenture financing that will generate some $53 million by 1987, it is apparent that Metropolitan Toronto has some flexibility with regard to options for the future.

5D. Additional Staff Positions Required

Part of the fiscal impact on the current operating budget relates to the wages and salaries associated with additional staff that is required because of the Capital Programme. The additions to establishment is shown in row 4D of Table 4.

In 1983, 78 new positions are required because of the Capital programme: 40 at the T.T.C., 42 in the Works Department, 19 at the Housing Company and 1 in Roads and Traffic and a decrease of 24 in Homes for the Aged. The annual increase in staff corporately due to the capital programme in the respective years 1984 - 1987 are 121, 148, 86 and 51. The 1985 estimate of 148 includes 128 at the T.T.C., 9 for the Works Department, 5 for the Parks Department, 2 for the Roads and Traffic Department, 3 for the Metropolitan Toronto Housing Company, and 1 for Metropolitan Toronto Zoo.

6. Other Major Projects

Neither the Metropolitan contribution to the reconstruction of Exhibition Place nor a proposed Metropolitan Hall have been included in the 1983-1987 Capital Programme or in the Fiscal Impact analysis.

7. Conclusion

The capital financing policy pursued by Council in recent years for the capital programme can be summarized as follows:

(a) Annual 5 mill capital-from-current levy.
(b) Capital targets aimed at constraining capital expenditures so that debt charges range from 15 per cent. to a maximum of 20 per cent. of tax levy.

This policy has contained the growth in debt charges to more manageable levels of increase and has stopped the growth in debt outstanding for the Corporation while still maintaining the necessary capital expenditure programme. The quality of the existing physical infrastructure of Metropolitan Toronto, has been maintained, and new facilities added. If no use were made of the Capital from Current financing, debt charges would increase by 74 per cent. over the next 5 years instead of the 25 per cent. indicated.

The following persons appeared before the Metropolitan Executive Committee in connection with that portion of the Capital Works Programme dealing with the Toronto Transit Commission:

Ms. Joell Vanderwagen, resident;
Mr. Jack Layton, Alderman, City of Toronto; and
Mrs. M. Mushinski, Alderman, Borough of Scarborough.

The Metropolitan Executive Committee recommends as follows:

(a) that approval be given to the 1983 Capital Works Programme of the Metropolitan Corporation and its local boards and commissions, as set out in the said Programme as submitted by the Budget Sub-Committee of the Metropolitan Executive Committee;

(b) that the Commissioner of Finance submit such Programme, together with any necessary supporting data, to the Ontario Municipal Board for approval; and

(c) that application be made in accordance with the provisions of Section 64(8) of The Ontario Municipal Board Act for an Order covering the whole of the unused applicable portion of the Metropolitan Corporation's 1983 quota allocation.

The Metropolitan Executive Committee further recommends the adoption of the recommendations contained in the foregoing reports of the Commissioner of Management Services with respect to the Capital Works Programme.

(A copy of the Capital Works Programme, together with a copy of the individual reviews undertaken by Members of the Budget Sub-Committee with respect to each Department, etc., was forwarded to each Member of Council on March 1, 1983, and a copy thereof is also on file in the office of the Metropolitan Toronto Clerk.)

(Mr. Godfrey advised that his family has an association with the owner of the Keele Valley Landfill Site, declared his interest in that portion of the Programme relating to Refuse Disposal, vacated the Chair, took no part in the consideration or discussion thereof and refrained from voting thereon at the meeting of the Metropolitan Executive Committee.)

(Mr. O'Donohue advised that a company in which he is a principal has an ongoing contract in waste management, declared his possible interest in that portion of the Programme relating to Refuse Disposal, took no part in the consideration or discussion thereof and refrained from voting thereon. at the meeting of the Metropitan Executive Committee.)

(The Metropolitan Council on March 15, 1983, had before it during consideration of the foregoing Clause a communication, dated March 14, 1983, from Alderman Jack G. Layton, City of Toronto, advising that the Council of the City of Toronto on February 25, 1983, during consideration of the Toronto Transit Commission's 1982 Long Range Plan, passed a motion opposing the allocation of capital works funds for the purposes of engineering and design work on rapid transit lines prior to approval of such facilities; and urging members of Metropolitan Council to strike such item from the proposed 1983-1987 Capital Works Programme.

The Metropolitan Council amended the foregoing Clause as follows:

1. *Parks and Property Department*

   by adding to the recommendation (10)(d)(ii) the following words:

   "and minimum expenditure respecting the natural environment of the Toronto Islands."

2. *Metropolitan Toronto Police*

   by adding the following words to recommendation (10)(h), after the word "Sub-Committee":

   "and Council, and that Council indicate its desire to determine a site and see a final concept drawing by September 1, 1983."

3. *Toronto Transit Commission*

by adding thereto the following:

"It is further recommended that the Metropolitan Solicitor be requested to report on the implications outlined in the Official Plan for the Urban Structure: Metropolitan Toronto for the process the Toronto Transit Commission must follow in developing transit lines."

4. *Table 4*

by rewording the footnote at the bottom of Table 4 to read as follows:

*"** Contingency for items not reflected in the Departments', Boards', and Agencies' program that could be included within the 5 years.")*

(Mr. Godfrey advised that his family has an association with the owner of the Keele Valley Landfill Site, declared his interest in that portion of the Programme relating to Refuse Disposal, vacated the Chair, took no part in the consideration or discussion thereof, and refrained from voting thereon at the meeting of the Metropolitan Council on March 15, 1983.)

(Alderman O'Donohue advised that a company in which he is a principal has an ongoing contract in waste management, declared his interest in that portion of the Programme relating to Refuse Disposal, took no part in the consideration or discussion thereof, and refrained from voting thereon at the meeting of the Metropolitan Council on March 15, 1983.)

(Controller Braithwaite and Alderman Cruickshank, Prinsloo and Betty Sutherland declared their interest in that portion of the Programme relating to The Metropolitan Toronto and Region Conservation Authority, due to their receiving an honorarium for serving on the Authority as the Metropolitan Council representatives, took no part in the consideration or discussion thereof, and refrained from voting thereon at the meeting of the Metropolitan Council on march 15, 1983.)

(Controller Stockwell declared his interest in that portion of the Programme relating to Exhibition Place, in view of his father being General Manager of Exhibition Place, took no part in the consideration or discussion thereof, and refrained from voting thereon at the meeting of Metropolitan Council on March 15, 1983.)

Respectfully submitted,

PAUL V. GODFREY,
Metropolitan Toronto Chairman.

Toronto, March 4, 1983.

(Report No. 7 of The Metropolitan Executive Committee was adopted, as amended, by the Metropolitan Council on March 15, 1983.)

SECTION 2

DETAILS OF FIVE YEAR
CAPITAL WORKS PROGRAM
1983 - 1987

THE MUNICIPALITY
OF
METROPOLITAN TORONTO

FIVE YEAR

CAPITAL WORKS PROGRAM

1983 - 1987

ADOPTED BY COUNCIL, MARCH 15, 1983 FOR THE METROPOLITAN CORPORATION, ITS LOCAL BOARDS AND COMMISSIONS; APRIL 26, 1983, THE AREA MUNICIPALITIES; AND JUNE 21, 1983, THE METROPOLITAN TORONTO SCHOOL BOARD

IMPORTANT NOTE

APPROVAL BY THE METROPOLITAN COUNCIL OF THE CORPORATION'S PROGRAM DOES NOT AUTOMATICALLY CONSTITUTE APPROVAL TO PROCEED TO COMPLETION OF ANY PROJECT. EACH INDIVIDUAL PROJECT REQUIRES SPECIFIC COUNCIL APPROVAL TO COMMENCE. FUNDS MUST BE AVAILABLE WITHIN THE PROGRAM AND TOTAL QUOTAS APPROVED BY THE ONTARIO MUNICIPAL BOARD. ADDITIONAL APPROVALS OF OTHER PROVINCIAL OR FEDERAL AGENCIES MAY BE REQUIRED (E.G. MINISTRY OF THE ENVIRONMENT, MINISTRY OF TRANSPORTATION AND COMMUNICATIONS, CANADA MORTGAGE AND HOUSING CORPORATION, ETC.). AWARDS OF TENDERS ARE SUBJECT TO EXECUTIVE COMMITTEE APPROVAL AND MAY BE VARIED BY THE METROPOLITAN COUNCIL. THUS, THE SEQUENCE OF APPROVALS REQUIRED PROVIDES SEVERAL OPPORTUNITIES TO REVIEW OR CURTAIL PROJECT EXPENDITURES IF CONSIDERED NECESSARY TO DO SO.

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MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

PROGRAM SUMMARY - ESTIMATED EXPENDITURES (GROSS)

	GROSS ESTIMATED COST	APPROVED BY O.M.B.	ESTIMATED EXPENDITURES (GROSS) TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.
			THOUSANDS OF DOLLARS							
CONSERVATION AUTHORITY.....	9,952	3,560	1,316	1,520	2,239	2,059	1,969	849	8,636	0
PARKS	35,860	7,035	5,430	3,415	5,025	4,785	4,755	4,800	22,780	7,650
METROPOLITAN TORONTO ZOO.....	5,370	1,450	310	1,120	1,175	975	1,065	725	5,060	0
EXHIBITION PLACE.....	60,347	16,788	16,788	3,559	10,000	10,000	10,000	10,000	43,559	0
METRO TORONTO LIBRARY BOARD.....	2,557	0	0	865	1,429	257	6	0	2,557	0
POLICE COMMISSION.....	72,850	9,225	4,865	14,165	13,720	20,800	16,000	3,300	67,985	0
TORONTO TRANSIT COMMISSION.....	2,672,100	499,071	291,000	118,900	177,300	218,300	266,500	266,000	1,047,000	1,334,100
ROADS AND TRAFFIC	323,600	113,500	58,300	31,150	34,200	34,600	36,500	33,350	169,800	95,500
HOMES FOR THE AGED.....	37,063	10,500	1,034	6,323	11,682	9,324	4,900	3,200	35,429	600
METRO TORONTO HOUSING COMPANY.....	2,680	1,480	700	1,380	600	0	0	0	1,980	0
AMBULANCE SERVICES.....	8,221	296	189	1,782	1,750	1,500	1,500	1,500	8,032	0
REFUSE DISPOSAL.....	351,176	51,496	42,059	48,500	22,313	12,755	9,440	12,370	105,378	203,739
WATER POLLUTION CONTROL.....	541,413	323,300	224,505	30,965	26,024	31,610	32,944	31,225	152,768	164,140
TOTAL - GENERAL	4,123,189	1,037,701	646,496	263,644	307,457	346,965	385,579	367,319	1,670,964	1,805,729
WATER SUPPLY	154,261	113,413	91,210	9,218	8,071	12,073	8,445	7,800	45,607	17,444
TOTAL METROPOLITAN CORPORATION ESTIMATED EXPENDITURES (GROSS).....	4,277,450	1,151,114	737,706	272,862	315,528	359,038	394,024	375,119	1,716,571	1,823,173

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

PROGRAM SUMMARY - ESTIMATED EXPENDITURES (NET)

	NET ESTIMATED COST	ESTIMATED EXPENDITURES NET							
		TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.
		THOUSANDS OF DOLLARS							
CONSERVATION AUTHORITY.....	9,952	1,316	1,520	2,239	2,055	1,969	849	8,636	0
PARKS	25,155	5,430	2,550	3,805	3,455	4,535	2,370	16,715	3,010
METROPOLITAN TORONTO ZOO.....	5,370	310	1,120	1,175	975	1,065	725	5,060	0
EXHIBITION PLACE.....	60,347	16,788	3,559	10,000	10,000	10,000	10,000	43,559	0
METRO TORONTO LIBRARY BOARD.....	2,557	0	865	1,429	257	6	0	2,557	0
POLICE COMMISSION.....	72,850	4,865	14,165	13,720	20,800	16,000	3,300	67,985	0
TORONTO TRANSIT COMMISSION.....	522,650	69,216	21,045	35,922	46,983	54,895	51,800	210,645	242,789
ROADS AND TRAFFIC	153,450	27,800	15,575	15,850	15,550	16,000	15,425	78,400	47,250
HOMES FOR THE AGED.....	18,532	517	3,162	5,841	4,662	2,450	1,600	17,715	300
METRO TORONTO HOUSING COMPANY.....	2,680	700	1,380	600	0	0	0	1,980	0
AMBULANCE SERVICES.....	8,221	189	1,782	1,750	1,500	1,500	1,500	8,032	0
REFUSE DISPOSAL.....	350,919	41,802	48,500	22,313	12,755	9,440	12,370	105,378	203,739
WATER POLLUTION CONTROL.....	438,335	165,338	26,656	22,382	27,130	28,264	26,691	131,123	141,874
TOTAL - GENERAL	1,671,018	334,271	141,879	137,026	146,126	146,124	126,630	697,785	638,962
WATER SUPPLY	124,439	70,800	7,886	6,860	10,260	7,177	6,630	38,813	14,826
TOTAL METROPOLITAN CORPORATION ESTIMATED EXPENDITURES (NET)	1,795,457	405,071	149,765	143,886	156,386	153,301	133,260	736,598	653,788

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

SUMMARY - FINANCING OF ESTIMATED GROSS EXPENDITURES

SOURCE OF FUNDS	1983	1984	1985	1986	1987	Total 1983-1987 Inc.
	THOUSANDS OF DOLLARS					
GENERAL:-						
PROVINCE OF ONTARIO SUBSIDIES AND GRANTS RE:						
ROADS AND TRAFFIC	14,775	15,850	15,550	16,000	15,425	77,600
HOMES FOR THE AGED	3,161	5,841	4,662	2,450	1,600	17,714
WATER POLLUTION	4,309	3,642	4,480	4,680	4,534	21,645
TORONTO TRANSIT COMMISSION	97,855	141,378	171,317	211,605	214,200	836,355
PARKS	865	720	1,330	220	2,430	5,565
CONTRIBUTIONS: RAILWAY GRADE CROSSING FUND AND RAILWAYS RE: ROADS AND TRAFFIC	300	2,000	3,000	4,000	2,000	11,300
CONTRIBUTIONS: PRIVATE FUNDING RE: PARKS	0	500	0	0	0	500
SALE OF SURPLUS PROPERTIES ON SCARBOROUGH CORRIDOR RE: ROADS AND TRAFFIC	500	500	500	500	500	2,500
RESERVE FUND RE: PARKS	150	100	1,350	500	0	2,100
CAPITAL FINANCING STABILIZATION RESERVE	28,189	6,197	0	0	0	34,386
CURRENT LEVY FOR CAPITAL EXPENDITURE	42,676	43,682	44,556	45,447	46,356	222,717
PUBLIC OFFERING OF DEBENTURES	70,864	87,047	100,220	100,177	80,274	438,582
TOTAL GENERAL ESTIMATED GROSS EXPENDITURES	263,644	307,457	346,965	385,579	367,319	1,670,964
WATER SUPPLY:-						
REGIONAL MUNICIPALITY GRANTS - PROVINCIAL	1,332	1,211	1,813	1,268	1,170	6,794
CAPITAL ACCOUNT FROM CURRENT	3,000	3,000	3,000	3,000	3,000	15,000
PUBLIC OFFERING OF DEBENTURES	4,886	3,860	7,260	4,177	3,630	23,813
TOTAL WATER SUPPLY ESTIMATED GROSS EXPENDITURES	9,218	8,071	12,073	8,445	7,800	45,607
TOTAL METROPOLITAN CORPORATION ESTIMATED GROSS EXPENDITURES	272,862	315,528	359,038	394,024	375,119	1,716,571

ESTIMATED NEW DEBENTURE APPROVALS REQUIRED TO IMPLEMENT THE 1983 CAPITAL WORKS PROGRAM

(NEW APPROVALS FOR WHICH TOTAL COMMITMENTS ARE EXPECTED TO BE MADE DURING THE CURRENT YEAR, ALTHOUGH ACTUAL COSTS AND RELATED DEBENTURING MAY BE INCURRED OVER SEVERAL YEARS)

(SEE FOLLOWING PAGE FOR 1983 ALLOCATION BY FUNCTIONAL CLASSIFICATION)

	DEBENTURING ALLOCATIONS APPROVED BY METROPOLITAN COUNCIL		
	1982 PROGRAM	1983 PROGRAM	INCREASE (+) DECREASE (-) 1983 OVER 1982
	$	$	$
METROPOLITAN CORPORATION	170,617,750	218,518,000	47,900,250 (+)
AREA MUNICIPALITIES			
BOROUGH OF EAST YORK	1,699,981	1,833,000	133,019 (+)
BOROUGH OF ETOBICOKE	4,700,000	5,100,000	400,000 (+)
CITY OF NORTH YORK	11,381,000	5,339,000	6,042,000 (-)
BOROUGH OF SCARBOROUGH	6,351,000	5,535,000	816,000 (-)
CITY OF TORONTO	18,631,282	17,752,000	879,282 (-)
BOROUGH OF YORK	4,251,370	2,848,000	1,403,370 (-)
	47,014,633	38,407,000	8,607,633 (-)

NOTE: IN ADDITION TO THE ABOVE DEBENTURE ALLOCATIONS, THE FOLLOWING AMOUNTS ARE ESTIMATED FOR LONG-TERM LEASE AGREEMENTS AND OTHER SIMILAR COMMITMENTS REQUIRING PERIODIC PAYMENTS EXTENDING INTO THE FUTURE AND WILL REQUIRE CAPITAL EXPENDITURE QUOTAS TO BE APPROVED BY THE ONTARIO MUNICIPAL BOARD - METROPOLITAN CORPORATION: $19,300,000, BOROUGH OF SCARBOROUGH: $184,000, CITY OF TORONTO: $13,000,000.

(e)

ESTIMATED NEW DEBENTURE APPROVALS REQUIRED TO IMPLEMENT THE 1983 CAPITAL WORKS PROGRAM
(CLASSIFIED BY FUNCTION)

	METROPOLITAN CORPORATION	EAST YORK	ETOBICOKE	NORTH YORK	SCARBOROUGH	TORONTO	YORK
	$	$	$	$	$	$	$
GENERAL							
GENERAL GOVERNMENT							
GENERAL ADMINISTRATION	-	-	-	100,000	-	4,233,000	16,000
PROTECTION TO PERSONS AND PROPERTY							
FIRE	-	-	-	900,000	-	-	240,000
POLICE	54,525,000	-	-	-	-	-	-
CONSERVATION AUTHORITY	330,000	-	-	-	-	-	-
FLOOD CONTROL	-	-	150,000	-	-	-	-
TRANSPORTATION SERVICES							
ROADWAYS	17,550,000	780,000	3,050,000	2,500,000	3,260,000	2,804,000	1,566,000
TORONTO TRANSIT COMMISSION	77,750,000	-	-	-	-	-	-
PARKING	-	-	-	-	-	-	160,000
STREET LIGHTING	-	-	-	-	250,000	151,000	-
ENVIRONMENTAL SERVICES							
SANITARY SEWER SYSTEM	2,250,000	-	500,000	14,000	27,000	4,898,000	-
STORM SEWER SYSTEM	-	781,000	1,400,000	-	1,948,000	-	442,000
GARBAGE COLLECTION	34,350,000	-	-	-	-	-	-
HEALTH SERVICES							
AMBULANCE SERVICES	4,425,000	-	-	-	-	-	-
SOCIAL AND FAMILY SERVICES							
HOUSING	1,200,000	-	-	-	-	-	-
HOMES FOR THE AGED	7,787,000	-	-	-	-	-	-
RECREATION AND CULTURAL SERVICES							
PARKS AND RECREATIONAL FACILITIES	4,275,000	122,000	-	1,725,000	-	3,604,000	309,000
ZOO	3,610,000	-	-	-	-	-	-
CANADIAN NATIONAL EXHIBITION	3,559,000	-	-	-	-	-	-
LIBRARIES	2,557,000	50,000	-	-	-	906,000	115,000
PLANNING AND DEVELOPMENT							
COMMERCIAL INDUSTRIAL	-	-	-	-	-	120,000	-
RESIDENTIAL	-	-	-	-	-	1,036,000	-
TOTAL GENERAL	214,168,000	1,733,000	5,100,000	5,339,000	5,485,000	17,752,000	2,848,000
MUNICIPAL ENTERPRISES							
WATER SUPPLY	4,350,000	100,000	-	-	50,000	-	-
TOTAL MUNICIPAL ENTERPRISES	4,350,000	100,000	-	-	50,000	-	-
TOTAL	218,518,000	1,833,000	5,100,000	5,339,000	5,535,000	17,752,000	2,848,000

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR CONSERVATION AUTHORITY (Metro Toronto share)

DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	ESTIMATED EXPENDITURES (GROSS) TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC
		THOUSANDS OF DOLLARS										
SUMMARY												
WORKS IN PROGRESS		9,659	4,165	1,271	1,452	2,149	1,969	1,969	849	8,388	0	
WORKS WITH SOME COMMITMENT		293	45	45	68	90	90	0	0	248	0	
WORKS WITH NO COMMITMENTS MADE		0	0	0	0	0	0	0	0	0	0	
GROSS EXPENDITURE		9,952	4,210	1,316	1,520	2,239	2,059	1,969	849	8,636	0	
SUBSIDIES		0	0	0	0	0	0	0	0	0	0	
GRANTS		0	0	0	0	0	0	0	0	0	0	
OTHER EXTERNAL FUNDS		0	0	0	0	0	0	0	0	0	0	
NET CAPITAL EXPENDITURE		9,952	4,210	1,316	1,520	2,239	2,059	1,969	849	8,636	0	
WORKS IN PROGRESS:-												
1 LAND ACQUISITION	1	2,668	1,677	184	136	587	587	587	587	2,484	0	1986 - $ 404 1987 - $ 567
2 LAKE ONTARIO SHORELINE MANAGEMENT	2	1,310	0	0	262	262	262	262	262	1,310	0	1983 - $ 262 1984 - $ 262 1985 - $ 262 1986 - $ 262 1987 - $ 262
3 WATER + RELATED LAND MANAGEMENT -EROSION/SEDIMENT CONTROL	3	533	540	180	173	180	0	0	0	353	0	
4 LAKE ONTARIO WATERFRONT DEVELOPMENT - 1982-86	5	5,148	1,948	907	881	1,120	1,120	1,120	0	4,241	0	1984 - $ 960 1985 - $1,120 1986 - $1,120
		9,659	4,165	1,271	1,452	2,149	1,969	1,969	849	8,388	0	

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR CONSERVATION AUTHORITY (Metro Toronto share)

DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	ESTIMATED EXPENDITURES (GROSS) TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC
				THOUSANDS OF DOLLARS								
WORKS ON WHICH NO PHYSICAL CONSTRUCTION HAS COMMENCED BUT ON WHICH CERTAIN COMMITMENTS HAVE BEEN MADE												
5 HIGHLAND CREEK EROSION CONTROL	4	293	45	45	68	90	90	0	0	248	0	1983 - $ 68 1984 - $ 90 1985 - $ 90
		293	45	45	68	90	90	0	0	248	0	

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR PARKS

DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	ESTIMATED EXPENDITURES (GROSS) TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC
		THOUSANDS OF DOLLARS										
SUMMARY												
WORKS IN PROGRESS		6,505	6,830	5,430	1,000	75	0	0	0	1,075	0	
WORKS WITH SOME COMMITMENT		9,930	205	0	1,800	3,325	2,055	1,750	500	9,430	500	
WORKS WITH NO COMMITMENTS MADE		19,425	0	0	615	1,625	2,730	3,005	4,300	12,275	7,150	
GROSS EXPENDITURE		35,860	7,035	5,430	3,415	5,025	4,785	4,755	4,800	22,780	7,650	
SUBSIDIES		5,995	0	0	695	240	110	150	870	2,065	3,930	
GRANTS		4,210	0	0	170	480	1,220	70	1,560	3,500	710	
OTHER EXTERNAL FUNDS		500	0	0	0	500	0	0	0	500	0	
NET CAPITAL EXPENDITURE		25,155	7,035	5,430	2,550	3,805	3,455	4,535	2,370	16,715	3,010	
WORKS IN PROGRESS:-												
1 HIGHLAND CREEK DEVELOPMENT	3	420	420	400	20	0	0	0	0	20	0	
2 SOUTH HUMBER DEVELOPMENT	5	920	920	645	275	0	0	0	0	275	0	
3 TORONTO ISLAND SEWERS	6	3,075	3,400	2,840	160	75	0	0	0	235	0	
4 TORONTO ISLAND MARINA	7	540	540	485	55	0	0	0	0	55	0	
5 EARL BALES PARK DEVELOPMENT	2	250	250	235	15	0	0	0	0	15	0	

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR PARKS

DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	ESTIMATED EXPENDITURES (GROSS) TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC
				THOUSANDS OF DOLLARS								
WORKS IN PROGRESS (cont'd)												
6 HUMBER VALLEY GOLF COURSE DEVELOPMENT	4	300	300	225	75	0	0	0	0	75	0	
7 TORONTO ISLAND DEVELOPMENT - VARIOUS PROJECTS	1	1,000	1,000	600	400	0	0	0	0	400	0	
		6,505	6,830	5,430	1,000	75	0	0	0	1,075	0	
WORKS ON WHICH NO PHYSICAL CONSTRUCTION HAS COMMENCED BUT ON WHICH CERTAIN COMMITMENTS HAVE BEEN MADE												
8 BLACK CREEK DEVELOPMENT	11	225	0	0	225	0	0	0	0	225	0	1983 - $ 225
9 GUILDWOOD PARK DEVELOPMENT	16	2,150	0	0	0	350	450	350	500	1,650	500	1984 - $2,150
10 GUILD INN IMPROVEMENTS	12	1,300	0	0	300	1,000	0	0	0	1,300	0	1983 - $1,300
11 MAINLAND DOCK - TRILLIUM	0	950	0	0	725	225	0	0	0	950	0	1983 - $ 950
12 BEARE ROAD SKI FACILITY	17	3,100	0	0	150	150	1,400	1,400	0	3,100	0	1985 - $1,000
13 EARL BALES PARK OPEN THEATRE	27	1,500	0	0	0	1,500	0	0	0	1,500	0	1984 - $1,500
14 TORONTO ISLAND CHURCH RENOVATION	10	500	0	0	400	100	0	0	0	500	0	1983 - $ 500
15 ROUGE VALLEY DEVELOPMENT	26	205	205	0	0	0	205	0	0	205	0	
		9,930	205	0	1,800	3,325	2,055	1,750	500	9,430	500	
WORKS ON WHICH NO COMMITMENTS HAVE BEEN MADE:-												
16 SOUTH HUMBER DEVELOPMENT	25	300	0	0	0	0	0	100	200	300	0	1986 - $ 300
17 NORTH HUMBER DEVELOPMENT	20	700	0	0	0	100	200	200	200	700	0	1984 - $ 300 1986 - $ 400

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR PARKS

	DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	ESTIMATED EXPENDITURES (GROSS) TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC
			THOUSANDS OF DOLLARS										
WORKS ON WHICH NO COMMITMENTS HAVE BEEN MADE:- (cont'd)													
18	BLACK CREEK DEVELOPMENT	18	100	0	0	0	100	0	0	0	100	0	1984 - $ 100
19	CENTRAL DON DEVELOPMENT	13	400	0	0	65	235	0	100	0	400	0	1983 - $ 300 1986 - $ 100
20	WEST DON DEVELOPMENT	22	500	0	0	0	0	100	200	200	500	0	1985 - $ 100 1986 - $ 400
21	EAST DON DEVELOPMENT	23	600	0	0	0	0	100	300	200	600	0	1985 - $ 400 1987 - $ 200
22	HIGHLAND CREEK DEVELOPMENT	24	300	0	0	0	0	65	135	100	300	0	1985 - $ 200 1987 - $ 100
23	ROUGE PARK DEVELOPMENT	15	1,600	0	0	100	200	0	0	300	600	1,000	1983 - $ 300 1987 - $1,300
24	CORONATION PARK DEVELOPMENT	19	125	0	0	0	40	85	0	0	125	0	1984 - $ 125
25	*TORONTO ISLAND - VARIOUS PROJECTS	14	8,000	0	0	250	850	2,150	1,700	1,900	6,850	1,150	1983 - $ 400 1984 - $2,800 1985 - $ 250 1986 - $3,400
26	CAMPGROUND DEVELOPMENT	21	500	0	0	0	0	30	270	200	500	0	1985 - $ 500
27	FERRY SERVICE IMPROVEMENTS	9	6,300	0	0	200	100	0	0	1,000	1,300	5,000	1983 - $ 300 1987 - $6,000
			19,425	0	0	615	1,625	2,730	3,005	4,300	12,275	7,150	

NOTE: * INDICATES THAT AN ENVIRONMENTAL ASSESSMENT MAY BE REQUIRED FOR THIS PROJECT

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR METROPOLITAN TORONTO ZOO

DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	ESTIMATED EXPENDITURES (GROSS) TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC
				THOUSANDS OF DOLLARS								
SUMMARY												
WORKS IN PROGRESS		0)		0	0	0	0	0	0	0	0	
WORKS WITH SOME COMMITMENT		2,660)	1,450	310	950	1,000	200	75	125	2,350	0	
WORKS WITH NO COMMITMENTS MADE		2,710)		0	170	175	775	990	600	2,710	0	
GROSS EXPENDITURE		5,370	1,450	310	1,120	1,175	975	1,065	725	5,060	0	
SUBSIDIES		0	0	0	0	0	0	0	0	0	0	
GRANTS		0	0	0	0	0	0	0	0	0	0	
OTHER EXTERNAL FUNDS		0	0	0	0	0	0	0	0	0	0	
NET CAPITAL EXPENDITURE		5,370	1,450	310	1,120	1,175	975	1,065	725	5,060	0	
WORKS ON WHICH NO PHYSICAL CONSTRUCTION HAS COMMENCED BUT ON WHICH CERTAIN COMMITMENTS HAVE BEEN MADE												
1 PAVILION ROOFS	1	1,200	0	0	550	650	0	0	0	1,200	0	
2 INDO-MALAYAN EXHIBIT (INDIAN RHINO)	2	750	0	25	400	325	0	0	0	725	0	
3 CANADIAN ANIMAL DOMAIN EXHIBIT	3	415	0	140	0	0	75	75	125	275	0	
4 ZOOGEOGRAPHIC MODIFICATIONS	4	295	0	145	0	25	125	0	0	150	0	
		2,660	0	310	950	1,000	200	75	125	2,350	0	

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR METROPOLITAN TORONTO ZOO

	DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	ESTIMATED EXPENDITURES (GROSS) TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC
			THOUSANDS OF DOLLARS										
WORKS ON WHICH NO COMMITMENTS HAVE BEEN MADE:-													
5	ROCK WORK	5	734	0	0	25	125	294	290	0	734	0	
6	INVERTEBRATE EXHIBIT	6	483	0	0	0	25	193	265	0	483	0	
7	WESTERN BOUNDARY FENCE	7	145	0	0	145	0	0	0	0	145	0	
8	PUBLIC VIEWING FACILITIES	8	506	0	0	0	25	288	193	0	506	0	
9	ROUGE RIVER BRIDGE	9	242	0	0	0	0	0	242	0	242	0	
10	MARINE EXHIBIT	10	600	0	0	0	0	0	0	600	600	0	
			2,710	0	0	170	175	775	990	600	2,710	0	
TOTAL DEVELOPMENT PROGRAM METROPOLITAN TORONTO ZOO			5,370	1,450	310	1,120	1,175	975	1,065	725	5,060	0	1983 - $3,610

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR EXHIBITION PLACE

DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC
		THOUSANDS OF DOLLARS										
SUMMARY												
WORKS IN PROGRESS		60,347	16,788	16,788	3,559	10,000	10,000	10,000	10,000	43,559	0	
WORKS WITH SOME COMMITMENT		0	0	0	0	0	0	0	0	0	0	
WORKS WITH NO COMMITMENTS MADE		0	0	0	0	0	0	0	0	0	0	
GROSS EXPENDITURE		60,347	16,788	16,788	3,559	10,000	10,000	10,000	10,000	43,559	0	
SUBSIDIES		0	0	0	0	0	0	0	0	0	0	
GRANTS		0	0	0	0	0	0	0	0	0	0	
OTHER EXTERNAL FUNDS		0	0	0	0	0	0	0	0	0	0	
NET CAPITAL EXPENDITURE		60,347	16,788	16,788	3,559	10,000	10,000	10,000	10,000	43,559	0	
WORKS IN PROGRESS:-												
1 REDEVELOPMENT, RESTORATION AND REHABILITATION	1	60,347	16,788	16,788	3,559	10,000	10,000	10,000	10,000	43,559	0	1983 - $ 3,559 1984 - $10,000 1985 - $10,000 1986 - $10,000 1987 - $10,000
		60,347	16,788	16,788	3,559	10,000	10,000	10,000	10,000	43,559	0	

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR METRO TORONTO LIBRARY BOARD

DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC
		THOUSANDS OF DOLLARS										
SUMMARY												
WORKS IN PROGRESS		90	0	0	90	0	0	0	0	90	0	
WORKS WITH SOME COMMITMENT		0	0	0	0	0	0	0	0	0	0	
WORKS WITH NO COMMITMENTS MADE		2,467	0	0	775	1,429	257	6	0	2,467	0	
GROSS EXPENDITURE		2,557	0	0	865	1,429	257	6	0	2,557	0	
SUBSIDIES		0	0	0	0	0	0	0	0	0	0	
GRANTS		0	0	0	0	0	0	0	0	0	0	
OTHER EXTERNAL FUNDS		0	0	0	0	0	0	0	0	0	0	
NET CAPITAL EXPENDITURE		2,557	0	0	865	1,429	257	6	0	2,557	0	
WORKS IN PROGRESS:-												
1 SPACE UTILIZATION	2	90	0	0	90	0	0	0	0	90	0	1983 - $ 90
		90	0	0	90	0	0	0	0	90	0	
WORKS ON WHICH NO COMMITMENTS HAVE BEEN MADE:-												
2 LIBRARY AUTOMATION	1	2,467	0	0	775	1,429	257	6	0	2,467	0	1983 - $2,467
		2,467	0	0	775	1,429	257	6	0	2,467	0	

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR POLICE COMMISSION

DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC
				THOUSANDS OF DOLLARS								
SUMMARY												
WORKS IN PROGRESS		6,850	5,600	4,810	720	1,320	0	0	0	2,040	0	
WORKS WITH SOME COMMITMENT		54,900	3,625	55	13,345	10,500	17,000	14,000	0	54,845	0	
WORKS WITH NO COMMITMENTS MADE		11,100	0	0	100	1,900	3,800	2,000	3,300	11,100	0	
GROSS EXPENDITURE		72,850	9,225	4,865	14,165	13,720	20,800	16,000	3,300	67,985	0	
SUBSIDIES		0	0	0	0	0	0	0	0	0	0	
GRANTS		0	0	0	0	0	0	0	0	0	0	
OTHER EXTERNAL FUNDS		0	0	0	0	0	0	0	0	0	0	
NET CAPITAL EXPENDITURE		72,850	9,225	4,865	14,165	13,720	20,800	16,000	3,300	67,985	0	
WORKS IN PROGRESS:-												
1 NEW NO. 33 POLICE STATION	1	2,950	2,950	2,900	50	0	0	0	0	50	0	
2 EXPANSION AND ALTERATIONS TO EXISTING POLICE FACILITIES	2	3,900	2,650	1,910	670	1,320	0	0	0	1,990	0	1983 - $1,250
		6,850	5,600	4,810	720	1,320	0	0	0	2,040	0	

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR POLICE COMMISSION

DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC
				THOUSANDS OF DOLLARS								
WORKS ON WHICH NO PHYSICAL CONSTRUCTION HAS COMMENCED BUT ON WHICH CERTAIN COMMITMENTS HAVE BEEN MADE												
3 *NEW NO. 53 POLICE STATION	3	3,600	3,600	30	1,870	1,700	0	0	0	3,570	0	
4 *EXPANSION OF HEADQUARTERS	4	46,000	0	0	9,500	5,500	17,000	14,000	0	46,000	0	1983 - $46,000
5 *CONSOLIDATION OF POLICE UNITS	6	5,300	25	25	1,975	3,300	0	0	0	5,275	0	1983 - $ 5,275
		54,900	3,625	55	13,345	10,500	17,000	14,000	0	54,845	0	
WORKS ON WHICH NO COMMITMENTS HAVE BEEN MADE:-												
6 MARINE UNIT	5	2,000	0	0	100	1,900	0	0	0	2,000	0	1983 - $ 2,000
7 *NEW NO. 12 POLICE STATION	7	4,200	0	0	0	0	0	2,000	2,200	4,200	0	1986 - $ 4,200
8 NEW NO. 31 POLICE STATION	8	3,800	0	0	0	0	3,800	0	0	3,800	0	1985 - $ 3,800
9 ADDITION TO NO. 43 POLICE STATION	9	1,100	0	0	0	0	0	0	1,100	1,100	0	1987 - $ 1,100
		11,100	0	0	100	1,900	3,800	2,000	3,300	11,100	0	

NOTE: * INDICATES THAT AN ENVIRONMENTAL ASSESSMENT MAY BE REQUIRED FOR THIS PROJECT

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR TORONTO TRANSIT COMMISSION

DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC
				THOUSANDS OF DOLLARS								
SUMMARY												
WORKS IN PROGRESS		559,200	499,071	291,000	106,500	81,200	22,400	20,400	15,700	246,200	22,000	
WORKS WITH SOME COMMITMENT		0	0	0	0	0	0	0	0	0	0	
WORKS WITH NO COMMITMENTS MADE		2,112,900	0	0	12,400	96,100	195,900	246,100	250,300	800,800	1,312,100	
GROSS EXPENDITURE		2,672,100	499,071	291,000	118,900	177,300	218,300	266,500	266,000	1,047,000	1,334,100	
SUBSIDIES		2,069,650	0	206,447	63,234	113,584	169,269	211,605	214,200	771,892	1,091,311	
GRANTS		79,800	0	15,337	34,621	27,794	2,048	0	0	64,463	0	
OTHER EXTERNAL FUNDS		0	0	0	0	0	0	0	0	0	0	
NET CAPITAL EXPENDITURE		522,650	499,071	69,216	21,045	35,922	46,983	54,895	51,800	210,645	242,789	
WORKS IN PROGRESS:-												
1 KENNEDY-KIPLING EXTENSIONS	1	97,700	140,000	95,100	2,600	0	0	0	0	2,600	0	
2 LIGHT RAIL TRANSIT TO SCARBOROUGH TOWN CENTRE	1	181,000	181,000	48,800	71,000	57,000	4,200	0	0	132,200	0	
3 STATION MODERNIZATION	1	24,000	18,000	10,100	7,400	4,800	1,700	0	0	13,900	0	1983 - $4,000 1984 - $2,000
4 ESCALATOR EXPANSION PROGRAM	1	9,300	7,300	4,800	700	2,900	900	0	0	4,500	0	1983 - $2,000
5 INCREASED ACCESSIBILITY FOR THE HANDICAPPED	1	7,700	6,400	2,200	1,300	1,100	1,000	1,000	1,100	5,500	0	1986 - $1,300
6 H5 SUBWAY CARS	1	39,900	40,077	39,700	200	0	0	0	0	200	0	
7 125 LIGHT RAIL VEHICLES	1	66,200	66,200	64,300	1,200	700	0	0	0	1,900	0	
8 COMMUNICATION AND INFORMATION SYSTEM	1	2,800	2,800	2,700	100	0	0	0	0	100	0	

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR TORONTO TRANSIT COMMISSION

	DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC
					THOUSANDS OF DOLLARS								
WORKS IN PROGRESS:- (cont'd)													
9	MAINTENANCE FACILITIES-HILLCREST	2	50,000	6,000	4,800	1,400	6,900	7,700	4,200	5,000	25,200	20,000	1983 - $19,000 1986 - $25,000
10	MALVERN GARAGE	1	15,700	15,700	7,300	8,400	0	0	0	0	8,400	0	
11	SUBWAY AND SURFACE TRACK REPLACEMENT	1	5,500	900	900	700	1,200	800	900	1,000	4,600	0	1983 - $ 700 1984 - $ 1,200 1985 - $ 800 1986 - $ 900 1987 - $ 1,000
12	SUBWAY ELECTRICAL MODIFICATION	1	11,600	1,800	1,500	2,400	2,200	1,700	1,800	2,000	10,100	0	1983 - $ 4,600 1984 - $ 1,600 1985 - $ 1,000 1986 - $ 1,600 1987 - $ 1,000
13	SUBWAY BUILDING IMPROVEMENTS	1	14,800	2,600	1,800	1,700	2,700	2,600	2,700	3,300	13,000	0	1983 - $ 3,600 1984 - $ 3,000 1985 - $ 2,000 1986 - $ 2,000 1987 - $ 1,600
14	SUBWAY EQUIPMENT IMPROVEMENTS	1	8,200	1,600	600	2,100	800	800	900	1,000	5,600	2,000	1983 - $ 4,500 1984 - $ 1,100 1985 - $ 500 1986 - $ 500
15	WILSON STATION ALTERATIONS AND BUS LANES	1	5,300	1,300	1,300	3,300	700	0	0	0	4,000	0	1983 - $ 4,000
16	FARE COLLECTION FACILITIES	1	13,200	1,050	100	700	200	1,000	8,900	2,300	13,100	0	1984 - $12,150
17	PARKING FACILITIES	1	6,300	6,344	5,000	1,300	0	0	0	0	1,300	0	
			559,200	499,071	291,000	106,500	81,200	22,400	20,400	15,700	246,200	22,000	

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR TORONTO TRANSIT COMMISSION

	DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC
						THOUSANDS OF DOLLARS							
WORKS ON WHICH NO COMMITMENTS HAVE BEEN MADE:-													
18	C. I. S. - FUTURE	2	38,400	0	0	300	3,200	9,000	500	5,400	18,400	20,000	1983 - $ 3,500 1984 - $ 9,500 1986 - $ 5,400 1987 - $ 20,000
19	WHEEL-TRANS EQUIPMENT	1	500	0	0	500	0	0	0	0	500	0	1983 - $ 500
20	LIGHT RAIL VEHICLES FROM M.T.C	1	33,700	0	0	500	1,900	12,800	18,500	0	33,700	0	1983 - $ 33,700
21	REPLACE P.C.C. STREET CARS	2	81,800	0	0	3,100	20,100	29,100	29,500	0	81,800	0	1983 - $ 81,800
22	SUBWAY CARS - IMPROVED SERVICE	2	44,200	0	0	1,700	14,600	27,300	600	0	44,200	0	1983 - $ 44,200
23	SUBWAY CARS-REPLACE G CARS PHASE 1	2	59,200	0	0	2,300	19,100	21,000	16,800	0	59,200	0	1983 - $ 59,200
24	SUBWAY CARS - REPLACE G CARS PHASE 2	3	133,900	0	0	0	0	5,200	44,100	66,400	115,700	18,200	1985 - $133,900
25	*STREET CAR ROUTE CONVERSION	2	91,500	0	0	0	6,700	29,500	22,400	32,900	91,500	0	1984 - $ 91,500
26	*FUTURE BUS GARAGE	2	31,700	0	0	300	6,900	900	22,000	1,600	31,700	0	1983 - $ 7,500 1985 - $ 24,200
27	TRANSIT ROADS STC	1	7,800	0	0	500	7,100	200	0	0	7,800	0	1983 - $ 7,800
28	*PARK HOME SUBWAY STATION	2	25,000	0	0	1,000	5,500	10,000	6,500	2,000	25,000	0	1983 - $ 25,000
29	VEHICLE STORAGE BUILDING	2	700	0	0	0	700	0	0	0	700	0	1983 - $ 700
30	*WATERFRONT AND RADIAL LINE	2	838,000	0	0	0	9,700	47,200	78,200	98,000	233,100	604,900	1983 - $ 9,000 1984 - $ 10,000 1985 - $819,000
31	*CROSS-TOWN NORTH OF HIGHWAY 401	3	724,300	0	0	0	600	3,700	7,000	44,000	55,300	669,000	1983 - $ 1,300 1985 - $ 13,000 1987 - $710,000
32	DESIGN AND ENGINEERING - FUTURE PROJECTS	1	2,200	0	0	2,200	0	0	0	0	2,200	0	1983 - $ 2,200
			2,112,900	0	0	12,400	96,100	195,900	246,100	250,300	800,800	1,312,100	

NOTE: * INDICATES THAT AN ENVIRONMENTAL ASSESSMENT MAY BE REQUIRED FOR THIS PROJECT

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR ROADS AND TRAFFIC

DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	ESTIMATED EXPENDITURES (GROSS) TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC.
		THOUSANDS OF DOLLARS										
SUMMARY												
WORKS IN PROGRESS		156,050	112,650	58,300	23,000	21,000	20,700	10,800	10,750	86,250	11,500	
WORKS WITH SOME COMMITMENT		0	0	0	0	0	0	0	0	0	0	
WORKS WITH NO COMMITMENTS MADE		167,550	850	0	8,150	13,200	13,900	25,700	22,600	83,550	84,000	
GROSS EXPENDITURE		323,600	113,500	58,300	31,150	34,200	34,600	36,500	33,350	169,800	95,500	
SUBSIDIES		151,650	0	26,300	14,775	15,850	15,550	16,000	15,425	77,600	47,750	
GRANTS		15,500	0	3,700	300	2,000	3,000	4,000	2,000	11,300	500	
OTHER EXTERNAL FUNDS		3,000	0	500	500	500	500	500	500	2,500	0	
NET CAPITAL EXPENDITURE		153,450	113,500	27,800	15,575	15,850	15,550	16,000	15,425	78,400	47,250	
WORKS IN PROGRESS:-												
PAVEMENT WIDENINGS												
1 ALBION ROAD WIDENING - HIGHWAY 27 TO INDIAN LINE	1	4,000	4,000	1,400	1,800	800	0	0	0	2,600	0	
2 DON MILLS RD WIDENING - YORK MILLS TO SHEPPARD AVE	2	2,900	2,000	100	2,800	0	0	0	0	2,800	0	1983 - $ 900
3 LAWRENCE AVE EAST - WIDENING - DON VALLEY PKWY TO KINGSTON ROAD	3	9,000	7,000	6,200	1,500	1,300	0	0	0	2,800	0	1983 - $2,000
4 LAWRENCE AVE EAST WIDENING - PORT UNION RD TO RIDGWOOD DRIVE	4	2,500	2,500	500	0	0	2,000	0	0	2,000	0	
5 STEELES AVE WIDENING - HWY 404 TO LITTLES ROAD	5	9,000	7,000	4,500	800	0	2,200	1,000	500	4,500	0	1985 - $2,000

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR ROADS AND TRAFFIC

	DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	ESTIMATED EXPENDITURES (GROSS) TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC.
					THOUSANDS OF DOLLARS								
	WORKS IN PROGRESS (cont'd)												
	PAVEMENT WIDENINGS												
6	ROAD WIDENINGS IN SCARBOROUGH - HWY 401 CORRIDOR	6	5,000	3,500	800	2,700	1,000	500	0	0	4,200	0	1983 - $1,500
7	YONGE ST WIDENING - GLEN ECHO RD TO SHEPPARD AVE.	7	4,000	4,000	0	200	1,500	1,500	800	0	4,000	0	
	MAJOR BRIDGE RECONSTRUCTION												
8	F.G.GARDINER EXPWY - REPAIRS - LESLIE ST. TO DUFFERIN ST.	8	15,200	11,800	8,200	2,800	3,000	1,200	0	0	7,000	0	1984 - $3,400
9	VARIOUS BRIDGE REPAIRS 1979	9	6,500	3,200	2,300	100	2,000	1,800	300	0	4,200	0	1983 - $3,300
10	VARIOUS BRIDGE REPAIRS 1980	10	5,000	4,400	3,900	500	600	0	0	0	1,100	0	1984 - $ 600
11	SCARLETT RD UNDERPASS RECONSTRUCTION - NORTH OF DUNDAS ST	11	2,700	2,700	0	100	1,500	1,100	0	0	2,700	0	
	GRADE SEPARATION												
12	ELLESMERE RD GRADE SEPARATION - EAST OF KENNEDY ROAD	12	8,000	8,000	7,000	300	300	400	0	0	1,000	0	
13	DON VALLEY PKWY UNDERPASS AT CPR NORTH OF WYNFORD DR.	13	3,000	3,000	0	200	1,200	1,600	0	0	3,000	0	
	MAJOR ROAD RECONSTRUCTION												
14	BATHURST ST RECONSTRUCTION - FRONT ST.TO ST CLAIR AVE.	14	3,300	2,700	2,400	900	0	0	0	0	900	0	1983 - $ 600
15	BATHURST ST RECONSTRUCTION - ST CLAIR AVE.TO SHEPPARD AVE.	15	6,000	6,000	1,300	0	0	700	2,000	2,000	4,700	0	
16	BLOOR ST RECONSTRUCTION - AVENUE RD.TO KIPLING AVE.	16	6,600	6,600	3,500	2,400	700	0	0	0	3,100	0	
17	BROADVIEW/OCONNOR RECONSTRUCTION - DANFORTH AVE.TO VICTORIA PARK AVE.	17	6,500	4,500	2,300	1,100	1,100	2,000	0	0	4,200	0	1984 - $2,000

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR ROADS AND TRAFFIC

	DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	ESTIMATED EXPENDITURES (GROSS) TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC.
			THOUSANDS OF DOLLARS										
	WORKS IN PROGRESS (cont'd)												
	MAJOR ROAD RECONSTRUCTION												
18	DANFORTH AVE.RECONSTRUCTION - SHERBOURNE ST TO KINGSTON RD	18	4,800	4,800	3,700	0	0	0	0	1,100	1,100	0	
19	DUNDAS EAST RECONSTRUCTION - YONGE ST.TO KINGSTON RD	19	4,000	1,500	700	800	0	0	1,300	1,200	3,300	0	1983 - $2,500
20	DUNDAS WEST RECONSTRUCTION - YONGE ST TO HUMBER RIVER	20	4,300	2,800	1,200	700	0	800	900	700	3,100	0	1985 - $1,500
21	DUPONT ST RECONSTRUCTION - OSSINGTON AVE TO ANNETTE ST	21	1,850	1,850	600	0	0	0	0	1,250	1,250	0	
22	EGLINTON AVE WEST RECONSTRUCTION - YONGE ST TO KEELE ST	22	3,800	3,000	1,700	400	1,100	600	0	0	2,100	0	1984 - $ 800
23	EGLINTON AVE EAST RECONSTRUCTION - YONGE ST TO BRENTCLIFFE RD	23	2,400	1,800	1,500	0	900	0	0	0	900	0	1984 - $ 600
24	LAKE SHORE BLVD EAST RECONSTRUCTION - DON ROADWAY TO WOODBINE AVE	24	2,500	2,500	0	1,100	1,400	0	0	0	2,500	0	
25	SPADINA AVE RECONSTRUCTION - FRONT ST TO BLOOR ST	25	2,200	2,200	100	100	1,000	1,000	0	0	2,100	0	
26	YONGE ST RECONSTRUCTION - COLLEGE ST TO GLEN ECHO ROAD	26	4,200	3,700	2,200	400	0	600	1,000	0	2,000	0	1987 - $ 500
	MISCELLANEOUS												
27	DON VALLEY PKWY AND GARDINER EXP LIGHTING SYSTEM	27	1,000	1,000	700	0	100	200	0	0	300	0	
28	SCARBOROUGH TRANSPORTATION CORRIDOR	28	21,000	0	0	0	1,000	2,000	3,000	3,500	9,500	11,500	

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR ROADS AND TRAFFIC

DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	ESTIMATED EXPENDITURES (GROSS) TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC.
				THOUSANDS OF DOLLARS								
MISCELLANEOUS (cont'd												
29 VARIOUS PROPERTY SETTLEMENTS	29	2,500	2,500	0	500	500	500	500	500	2,500	0	
30 VEHICLE MAINTENANCE BUILDING - YARD NO 1	30	2,300	2,100	1,500	800	0	0	0	0	800	0	1983 - $ 200
		156,050	112,650	58,300	23,000	21,000	20,700	10,800	10,750	86,250	11,500	
WORKS ON WHICH NO COMMITMENTS HAVE BEEN MADE:-												
PAVEMENT WIDENINGS												
31 *DON VALLEY CORRIDOR IMPROVEMENTS	31	50,000	0	0	0	2,000	3,000	5,000	6,000	16,000	34,000	1984 - $16,000
32 KIPLING AVE WIDENING - THE QUEENSWAY TO BLOOR ST	32	2,700	0	0	2,200	500	0	0	0	2,700	0	1983 - $ 2,700
33 *LAKE SHORE CORRIDOR IMPROVEMENTS	33	60,000	0	0	0	0	2,000	3,000	5,000	10,000	50,000	1984 - $15,000
MAJOR BRIDGE REPAIRS												
34 VARIOUS BRIDGE REPAIRS - 1983	34	5,000	0	0	500	1,000	1,500	2,000	0	5,000	0	1983 - $ 5,000
GRADE SEPARATIONS												
35 SHEPPARD AVE GRADE SEPARATION AT CPR EAST OF KENNEDY RD	35	7,000	0	0	0	100	1,500	4,000	1,400	7,000	0	1984 - $ 7,000
36 STEELES AVE GRADE SEPARATION AT CNR EAST OF KENNEDY RD	36	7,000	0	0	100	500	3,000	3,000	400	7,000	0	1983 - $ 7,000
MAJOR ROAD RECONSTRUCTION												
37 COXWELL AVE RECONSTRUCTION - QUEEN ST TO GERRARD ST	37	200	0	0	100	100	0	0	0	200	0	1983 - $ 200
38 DUFFERIN ST RECONSTRUCTION - DUNDAS ST TO ST CLAIR AVE	38	2,000	0	0	0	0	0	1,000	1,000	2,000	0	1985 - $ 2,000
39 KEELE ST RECONSTRUCTION - ROGERS RD TO EGLINTON AVE	39	4,200	0	0	0	0	1,200	1,500	1,500	4,200	0	1985 - $ 4,200

NOTE: * INDICATES THAT AN ENVIRONMENTAL ASSESSMENT MAY BE REQUIRED FOR THIS PROJECT.

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR ROADS AND TRAFFIC

	DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	ESTIMATED EXPENDITURES (GROSS) TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC.
			THOUSANDS OF DOLLARS										
WORKS ON WHICH NO COMMITMENTS HAVE BEEN MADE:- (cont'd)													
MAJOR ROAD RECONSTRUCTION													
40	KINGSTON RD RECONSTRUCTION - VICTORIA PARK AVE TO QUEEN ST	40	3,300	0	0	0	0	0	1,700	1,600	3,300	0	1986 - $3,300
41	KINGSTON ROAD - CENTENNIAL RD. TO OLD KINGSTON ROAD	41	1,200	0	0	0	1,200	0	0	0	1,200	0	1984 - $1,200
42	LAWRENCE AVE WEST RECONTRUCTION - JANE ST TO SCARLETT RD	42	1,300	0	0	0	1,300	0	0	0	1,300	0	1984 - $1,300
43	MT PLEASANT RD RECONSTRUCTION - BLOOR ST TO ST CLAIR AVE	43	1,600	0	0	0	1,600	0	0	0	1,600	0	1984 - $1,600
44	THE QUEENSWAY - STEPHEN DRIVE TO ISLINGTON AVENUE	44	2,000	0	0	0	1,000	0	500	500	2,000	0	1983 - $2,000
45	SHEPPARD AVE WEST RECONSTRUCTION - YONGE ST TO BATHURST ST	45	2,000	0	0	0	0	0	0	2,000	2,000	0	1987 - $2,000
46	SHEPPARD AVE EAST - CONLINS RD TO NEILSON RD	46	850	850	0	850	0	0	0	0	850	0	
47	SOUTH KINGSWAY RECONSTRUCTION - THE QUEENSWAY TO BLOOR ST	47	1,500	0	0	0	0	0	1,500	0	1,500	0	1986 - $1,500
48	ST CLAIR AVE WEST RECONSTRUCTION - DUFFERIN ST TO YONGE ST	48	1,500	0	0	0	1,500	0	0	0	1,500	0	1984 - $1,500
49	WESTON RD RECONSTRUCTION - ROGERS RD TO EGLINTON AVE	49	3,800	0	0	1,200	1,600	0	1,000	0	3,800	0	1983 - $3,800
50	WOODBINE AVENUE - LAKE SHORE ROAD TO DANFORTH AVE	50	3,200	0	0	0	700	700	0	1,800	3,200	0	1984 - $3,200
51	*YORK MILLS ROAD - YONGE ST TO BAYVIEW AVENUE	51	4,000	0	0	0	100	1,000	1,500	1,400	4,000	0	1984 - $4,000
52	RESURFACING OF VARIOUS ROADS	52	3,200	0	0	3,200	0	0	0	0	3,200	0	1983 - $3,200
			167,550	850	0	8,150	13,200	13,900	25,700	22,600	83,550	84,000	

NOTE: * INDICATES THAT AN ENVIRONMENTAL ASSESSMENT MAY BE REQUIRED FOR THIS PROJECT

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR HOMES FOR THE AGED

DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	ESTIMATED EXPENDITURES (GROSS) TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC.
				THOUSANDS OF DOLLARS								
SUMMARY												
WORKS IN PROGRESS		16,363	10,500	1,034	5,623	8,682	1,024	0	0	15,329	0	
WORKS WITH SOME COMMITMENT		9,700	0	0	700	3,000	6,000	0	0	9,700	0	
WORKS WITH NO COMMITMENTS MADE		11,000	0	0	0	0	2,300	4,900	3,200	10,400	600	
GROSS EXPENDITURE		37,063	10,500	1,034	6,323	11,682	9,324	4,900	3,200	35,429	600	
SUBSIDIES		18,531	0	517	3,161	5,841	4,662	2,450	1,600	17,714	300	
GRANTS		0	0	0	0	0	0	0	0	0	0	
OTHER EXTERNAL FUNDS		0	0	0	0	0	0	0	0	0	0	
NET CAPITAL EXPENDITURE		18,532	10,500	517	3,162	5,841	4,662	2,450	1,600	17,715	300	
WORKS IN PROGRESS:-												
1 KIPLING ACRES RENOVATIONS	1	8,689	8,900	850	4,207	3,832	0	0	0	8,039	0	
2 GREENACRES RENOVATIONS	2	7,474	1,600	184	1,416	4,850	1,024	0	0	7,290	0	1983 - $5,874
		16,363	10,500	1,034	5,623	8,682	1,024	0	0	15,329	0	

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR HOMES FOR THE AGED

	DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	ESTIMATED EXPENDITURES (GROSS) TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC.
					---THOUSANDS OF DOLLARS---								
WORKS ON WHICH NO PHYSICAL CONSTRUCTION HAS COMMENCED BUT ON WHICH CERTAIN COMMITMENTS HAVE BEEN MADE													
3	FUDGER HOUSE RENOVATIONS	3	9,700	0	0	700	3,000	6,000	0	0	9,700	0	1983 - $9,700
			9,700	0	0	700	3,000	6,000	0	0	9,700	0	
WORKS ON WHICH NO COMMITMENTS HAVE BEEN MADE:-													
4	CUMMER HOUSE RENOVATIONS	4	6,000	0	0	0	0	2,300	3,000	700	6,000	0	1985 - $6,000
5	BENDALE ACRES RENOVATIONS	5	5,000	0	0	0	0	0	1,900	2,500	4,400	600	1986 - $5,000
			11,000	0	0	0	0	2,300	4,900	3,200	10,400	600	

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR METRO TORONTO HOUSING COMPANY

DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	ESTIMATED EXPENDITURES (GROSS) TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC.
		THOUSANDS OF DOLLARS										
SUMMARY												
WORKS IN PROGRESS		1,480	1,480	700	780	0	0	0	0	780	0	
WORKS WITH SOME COMMITMENT		1,200	0	0	600	600	0	0	0	1,200	0	
WORKS WITH NO COMMITMENTS MADE		0	0	0	0	0	0	0	0	0	0	
GROSS EXPENDITURE		2,680	1,480	700	1,380	600	0	0	0	1,980	0	
SUBSIDIES		0	0	0	0		0	0	0	0	0	
GRANTS		0	0	0	0	0	0	0	0	0	0	
OTHER EXTERNAL FUNDS		0	0	0	0	0	0	0	0	0	0	
NET CAPITAL EXPENDITURE		2,680	1,480	700	1,380	600	0	0	0	1,980	0	
WORKS IN PROGRESS:-												
1 EAST YORK ACRES	1	740	740	350	390	0	0	0	0	390	0	
2 DOWNSVIEW ACRES	2	440	440	350	90	0	0	0	0	90	0	
3 MCCLAIN PARK APARTMENTS	3	300	300	0	300	0	0	0	0	300	0	
		1,480	1,480	700	780	0	0	0	0	780	0	

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR METRO TORONTO HOUSING COMPANY

DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	ESTIMATED EXPENDITURES (GROSS) TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC.
		THOUSANDS OF DOLLARS										
WORKS ON WHICH NO PHYSICAL CONSTRUCTION HAS COMMENCED BUT ON WHICH CERTAIN COMMITMENTS HAVE BEEN MADE												
4 MAY ROBINSON APARTMENTS	4	1,000	0	0	500	500	0	0	0	1,000	0	1983 - $1,000
5 HUMBER ACRES	5	200	0	0	100	100	0	0	0	200	0	1983 - $ 200
		1,200	0	0	600	600	0	0	0	1,200	0	

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR METRO TORONTO HOUSING COMPANY

DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	ESTIMATED EXPENDITURES (GROSS) TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC.
		THOUSANDS OF DOLLARS										

MEMORANDUM OF SUBMISSION

METROPOLITAN TORONTO WILL PROVIDE INTERIM FINANCING, BUT 100 PER CENT OF THE COSTS WILL BE ASSIGNED TO THE MORTGAGES AT THE TIME OF CONSTRUCTION.

SUMMARY										
WORKS IN PROGRESS	61,797	0	23,380	37,417	1,000	0	0	0	38,417	0
WORKS WITH SOME COMMITMENT	9,525	0	0	2,525	7,000	0	0	0	9,525	0
WORKS WITH NO COMMITMENTS MADE	359,847	0	0	97,866	54,168	70,813	75,062	61,938	359,847	0
GROSS EXPENDITURE	431,169	0	23,380	137,808	62,168	70,813	75,062	61,938	407,789	0
SUBSIDIES	0	0	0	0	0	0	0	0	0	0
GRANTS	0	0	0	0	0	0	0	0	0	0
OTHER EXTERNAL FUNDS	0	0	0	0	0	0	0	0	0	0
NET CAPITAL EXPENDITURE	431,169	0	23,380	137,808	62,168	70,813	75,062	61,938	407,789	0

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR METRO TORONTO HOUSING COMPANY

	DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	ESTIMATED EXPENDITURES (GROSS) TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC.
					THOUSANDS OF DOLLARS								
WORKS IN PROGRESS:-													
6	BLAKE MANOR	6	2,963	0	2,000	963	0	0	0	0	963	0	
7	TIMBER COURT	7	15,207	0	8,500	6,707	0	0	0	0	6,707	0	
8	MOORE PLACE	8	7,709	0	2,000	5,709	0	0	0	0	5,709	0	
9	SARANAC APARTMENTS	9	8,582	0	1,200	7,382	0	0	0	0	7,382	0	
10	436 LESLIE STREET	10	1,657	0	657	1,000	0	0	0	0	1,000	0	
11	EMPRINGHAM MEWS	11	12,481	0	5,481	7,000	0	0	0	0	7,000	0	
12	SHEPPARD AVENUE WEST/ WESTON RD	12	11,042	0	3,442	7,600	0	0	0	0	7,600	0	
13	TREFANN COURT	13	2,156	0	100	1,056	1,000	0	0	0	2,056	0	
			61,797	0	23,380	37,417	1,000	0	0	0	38,417	0	

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR METRO TORONTO HOUSING COMPANY

DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	ESTIMATED EXPENDITURES (GROSS) TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC.
				THOUSANDS OF DOLLARS								
WORKS ON WHICH NO PHYSICAL CONSTRUCTION HAS COMMENCED BUT ON WHICH CERTAIN COMMITMENTS HAVE BEEN MADE												
14 MEDDIE/JADE	14	950	0	0	950	0	0	0	0	950	0	
15 HILLTOP ACRES	15	8,575	0	0	1,575	7,000	0	0	0	8,575	0	
		9,525	0	0	2,525	7,000	0	0	0	9,525	0	
WORKS ON WHICH NO COMMITMENTS HAVE BEEN MADE:-												
16 YONGE/SHERWOOD	16	6,366	0	0	1,366	5,000	0	0	0	6,366	0	
17 YONGE/RANLEIGH	17	11,015	0	0	0	0	5,507	5,508	0	11,015	0	
18 MARTINGROVE/JOHN GARLAND	18	15,189	0	0	0	0	7,594	7,595	0	15,189	0	
19 MIDLAND/EGLINTON	19	9,220	0	0	0	0	4,610	4,610	0	9,220	0	
20 SENIOR CITIZENS HOUSING - UNSPECIFIED	20	106,745	0	0	26,500	17,808	19,233	20,771	22,433	106,745	0	
21 FAMILY HOUSING - UNSPECIFIED	21	211,312	0	0	70,000	31,360	33,869	36,578	39,505	211,312	0	
		359,847	0	0	97,866	54,168	70,813	75,062	61,938	359,847	0	

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR AMBULANCE SERVICES

DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC
				THOUSANDS OF DOLLARS								
SUMMARY												
WORKS IN PROGRESS		646	296	189	157	300	0	0	0	457	0	
WORKS WITH SOME COMMITMENT		825	0	0	475	350	0	0	0	825	0	
WORKS WITH NO COMMITMENTS MADE		6,750	0	0	1,150	1,100	1,500	1,500	1,500	6,750	0	
GROSS EXPENDITURE		8,221	296	189	1,782	1,750	1,500	1,500	1,500	8,032	0	
SUBSIDIES		0	0	0	0	0	0	0	0	0	0	
GRANTS		0	0	0	0	0	0	0	0	0	0	
OTHER EXTERNAL FUNDS		0	0	0	0	0	0	0	0	0	0	
NET CAPITAL EXPENDITURE		8,221	296	189	1,782	1,750	1,500	1,500	1,500	8,032	0	
WORKS IN PROGRESS:-												
1 AMBULANCE STATION, HIGH PARK	1	270	270	163	107	0	0	0	0	107	0	
2 DOWNTOWN AMBULANCE STATION	2	376	26	26	50	300	0	0	0	350	0	1983 - $350
		646	296	189	157	300	0	0	0	457	0	

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR AMBULANCE SERVICES

	DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC
			----------THOUSANDS OF DOLLARS----------										
WORKS ON WHICH NO PHYSICAL CONSTRUCTION HAS COMMENCED BUT ON WHICH CERTAIN COMMITMENTS HAVE BEEN MADE													
3	PURCHASE OF AMBULANCE STATION, KEELE ST AND EGLINTON AVE	3	150	0	0	150	0	0	0	0	150	0	1983 - $ 150
4	AMBULANCE STATION, FINCH AVE AND TAPSCOTT ROAD	4	250	0	0	100	150	0	0	0	250	0	1983 - $ 250
5	AMBULANCE STATION, MIDLAND AVENUE	5	425	0	0	225	200	0	0	0	425	0	1983 - $ 425
			825	0	0	475	350	0	0	0	825	0	
WORKS ON WHICH NO COMMITMENTS HAVE BEEN MADE													
6	VEHICLE LOCATION SYSTEM	6	2,000	0	0	500	500	500	500	0	2,000	0	1983 - $2,000
7	LAND, 4330 DUFFERIN STREET	7	250	0	0	250	0	0	0	0	250	0	1983 - $ 250
8	C.N.E. STATION	8	500	0	0	200	300	0	0	0	500	0	1983 - $ 500
9	AMBULANCE STATION, DUFFERIN STREET	9	500	0	0	200	300	0	0	0	500	0	1983 - $ 500
10	PURCHASE AND CONSTRUCTION OF AMBULANCE STATIONS	10	3,500	0	0	0	0	1,000	1,000	1,500	3,500	0	1985 - $3,500
			6,750	0	0	1,150	1,100	1,500	1,500	1,500	6,750	0	

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR REFUSE DISPOSAL

DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC
		---THOUSANDS OF DOLLARS---										
SUMMARY												
WORKS IN PROGRESS		86,326	50,646	41,644	2,130	2,923	5,110	4,915	3,965	19,043	25,639	
WORKS WITH SOME COMMITMENT		163,650	850	415	46,370	19,390	7,645	4,525	4,805	82,735	80,500	
WORKS WITH NO COMMITMENTS MADE		101,200	0	0	0	0	0	0	3,600	3,600	97,600	
GROSS EXPENDITURE		351,176	51,496	42,059	48,500	22,313	12,755	9,440	12,370	105,378	203,739	
SUBSIDIES		0	0	0	0	0	0	0	0	0	0	
GRANTS		18	0	18	0	0	0	0	0	0	0	
OTHER EXTERNAL FUNDS		239	0	239	0	0	0	0	0	0	0	
NET CAPITAL EXPENDITURE		350,919	51,496	41,802	48,500	22,313	12,755	9,440	12,370	105,378	203,739	
WORKS IN PROGRESS:-												
INCINERATORS												
1 COMMISSIONERS ST. IMPROVEMENTS	9	8,960	8,960	8,925	35	0	0	0	0	35	0	
2 *IMPROVEMENT TO EXISTING INCINERATORS	3	13,943	2,890	2,543	0	0	0	2,200	3,000	5,200	6,200	1986 - $11,400
LANDFILLS												
3 BEARE ROAD LANDFILL SITE DEVELOPMENT	2	5,397	4,400	3,437	500	815	645	0	0	1,960	0	1984 - $ 997
4 THACKERAY SITE DEVELOPMENT AND PROPERTY	5	1,818	980	914	60	115	115	115	115	520	384	1984 - $ 838
5 PICKERING SITE DEVELOPMENT	1	29,430	9,174	5,295	1,335	1,750	750	750	750	5,335	18,800	1983 - $ 1,100 1984 - $ 1,000 1985 - $ 2,250
6 FORMER LANDFILL IMPROVEMENT SCHEMES	10	905	500	200	50	100	100	100	100	450	255	1985 - $ 405

NOTE: * INDICATES THAT AN ENVIRONMENTAL ASSESSMENT MAY BE REQUIRED FOR THIS PROJECT

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR REFUSE DISPOSAL

DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC
		THOUSANDS OF DOLLARS										
WORKS IN PROGRESS (cont'd)												
TRANSFER STATIONS												
7 VICTORIA PARK TRANSFER STATION	7	3,670	5,576	3,581	50	39	0	0	0	89	0	
8 SCARBOROUGH TRANSFER STATION	8	8,356	8,356	8,252	50	54	0	0	0	104	0	
MISCELLANEOUS												
9 LAND FOR REFUSE DISPOSAL SITES	6	13,847	9,810	8,497	50	50	3,500	1,750	0	5,350	0	1985 - $ 5,250
		86,326	50,646	41,644	2,130	2,923	5,110	4,915	3,965	19,043	25,639	
WORKS ON WHICH NO PHYSICAL CONSTRUCTION HAS COMMENCED BUT ON WHICH CERTAIN COMMITMENTS HAVE BEEN MADE												
TRANSFER STATIONS												
10 INGRAM TRANSFER STATION	4	7,500	0	0	600	5,000	1,900	0	0	7,500	0	1983 - $ 7,500
11 DISCO ROAD TRANSFER STATION	12	11,800	350	245	2,000	8,000	1,555	0	0	11,555	0	1983 - $11,450
MISCELLANEOUS												
12 ENGINEERING STUDIES	11	650	500	170	70	90	90	125	105	480	0	1986 - $ 150
13 AUTOMATION OF WEIGHING AND BILLING SYSTEM	13	700	0	0	0	700	0	0	0	700	0	1984 - $ 700
LANDFILLS												
14 MAPLE SITE ACQUISITION	14	39,600	0	0	39,600	0	0	0	0	39,600	0	1983 - $39,600
15 MAPLE SITE DEVELOPMENT	15	103,400	0	0	4,100	5,600	4,100	4,400	4,700	22,900	80,500	1983 - $11,000 1984 - $10,000 1987 - $10,000
		163,650	850	415	46,370	19,390	7,645	4,525	4,805	82,735	80,500	

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR REFUSE DISPOSAL

	DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC
			----------THOUSANDS OF DOLLARS----------										
WORKS ON WHICH NO COMMITMENTS HAVE BEEN MADE:-													
INCINERATORS													
16	*WASTE HEAT RECOVERY INCINERATORS	16	100,000	0	0	0	0	0	0	3,500	3,500	96,500	1987 - $100,000
TRANSFER STATIONS													
17	IMPROVEMENTS TO TRANSFER STATIONS	17	1,200	0	0	0	0	0	0	100	100	1,100	1987 - $ 1,200
			101,200	0	0	0	0	0	0	3,600	3,600	97,600	

NOTE: * INDICATES THAT AN ENVIRONMENTAL ASSESSMENT MAY BE REQUIRED FOR THIS PROJECT

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR WATER POLLUTION CONTROL

DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC
		---THOUSANDS OF DOLLARS---										
SUMMARY												
WORKS IN PROGRESS		541,413	323,300	224,505	30,965	26,024	31,610	32,944	31,225	152,768	164,140	
WORKS WITH SOME COMMITMENT		0	0	0	0	0	0	0	0	0	0	
WORKS WITH NO COMMITMENTS MADE		0	0	0	0	0	0	0	0	0	0	
GROSS EXPENDITURE		541,413	323,300	224,505	30,965	26,024	31,610	32,944	31,225	152,768	164,140	
SUBSIDIES		31,497	0	31,497	0	0	0	0	0	0	0	
GRANTS		71,250	0	27,339	4,309	3,642	4,480	4,680	4,534	21,645	22,266	
OTHER EXTERNAL FUNDS		331	0	331	0	0	0	0	0	0	0	
NET CAPITAL EXPENDITURE		438,335	323,300	165,338	26,656	22,382	27,130	28,264	26,691	131,123	141,874	
WORKS IN PROGRESS:-												
TREATMENT PLANTS												
1 HUMBER T.P.,STAGE II	2	83,804	72,000	46,039	3,915	4,630	7,480	4,265	2,875	23,165	14,600	
2 MAIN T.P.,STAGE III	1	309,342	162,250	107,225	23,410	16,538	18,565	21,524	18,550	98,587	103,530	1985 - $50,000 1987 - $50,000
3 HIGHLAND CREEK T.P., STAGE IV	3	60,707	26,500	16,662	1,100	2,200	3,235	4,905	8,300	19,740	24,305	1986 - $34,500
4 NORTH TORONTO T.P. IMPROVEMENT	8	914	3,000	824	30	30	30	0	0	90	0	
SANITARY TRUNK SEWERS												
5 MID-TORONTO INTERCEPTOR	6	33,670	33,670	32,884	110	676	0	0	0	786	0	
6 HIGHLAND CREEK SEWER SYSTEM	4	4,229	6,235	4,179	50	0	0	0	0	50	0	

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR WATER POLLUTION CONTROL

	DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC
					THOUSANDS OF DOLLARS								
	WORKS IN PROGRESS (cont'd)												
	MISCELLANEOUS												
7	SEWER SEPARATION SUBSIDY	5	40,000	18,300	15,795	2,250	1,750	1,750	1,750	1,000	8,500	15,705	1983 - $2,250 1984 - $1,750 1985 - $1,750 1986 - $1,750 1987 - $1,000
8	SEWER SYSTEM IMPROVEMENTS	7	8,747	1,345	897	100	200	550	500	500	1,850	6,000	1984 - $ 750 1985 - $1,000
			541,413	323,300	224,505	30,965	26,024	31,610	32,944	31,225	152,768	164,140	

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR WATER SUPPLY

DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC
				THOUSANDS OF DOLLARS								
SUMMARY												
WORKS IN PROGRESS		136,111	111,763	91,210	6,868	5,571	8,648	4,295	5,025	30,407	14,494	
WORKS WITH SOME COMMITMENT		1,650	1,650	0	1,650	0	0	0	0	1,650	0	
WORKS WITH NO COMMITMENTS MADE		16,500	0	0	700	2,500	3,425	4,150	2,775	13,550	2,950	
GROSS EXPENDITURE		154,261	113,413	91,210	9,218	8,071	12,073	8,445	7,800	45,607	17,444	
SUBSIDIES		5,993	0	5,993	0	0	0	0	0	0	0	
GRANTS		23,155	0	13,743	1,332	1,211	1,813	1,268	1,170	6,794	2,618	
OTHER EXTERNAL FUNDS		674	0	674	0	0	0	0	0	0	0	
NET CAPITAL EXPENDITURE		124,439	113,413	70,800	7,886	6,860	10,260	7,177	6,630	38,813	14,826	
WORKS IN PROGRESS:-												
FILTRATION PLANTS												
1 EASTERLY FILTRATION PLANT	1	56,900	66,310	56,840	60	0	0	0	0	60	0	
2 R. C. HARRIS IMPROVEMENTS	13	4,500	3,500	1,749	200	2,000	551	0	0	2,751	0	1984 - $1,000
3 R. L. CLARK IMPROVEMENTS	8	3,395	1,000	591	300	700	1,804	0	0	2,804	0	1984 - $2,395
PUMPING STATIONS												
4 ADDITIONAL PUMPING EQUIPMENT	12	5,282	3,150	1,889	300	196	353	0	0	849	2,544	1984 - $ 196 1985 - $ 353
5 MILLIKEN PUMPING STATION	2	324	324	309	15	0	0	0	0	15	0	
6 ELLESMERE SURGE PROTECTION	10	1,700	1,700	624	1,076	0	0	0	0	1,076	0	

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR WATER SUPPLY

	DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC
					THOUSANDS OF DOLLARS								
WORKS IN PROGRESS:- (cont'd)													
WATERMAINS													
7	1800 + 1500MM. WM. R.L. CLARK - BLOOR	20	12,584	1,270	1,244	0	325	1,115	0	0	1,440	9,900	1984 - $1,440
8	1800,1350 +1200MM. WM. JOHN ST - ROSEHILL P.S.	3	9,540	10,366	8,895	645	0	0	0	0	645	0	
9	1200MM. WM. MARTIN GROVE/ WESTWAY - FINCH/HIGHWAY 400	21	10,757	4,695	4,357	0	0	1,950	2,175	2,275	6,400	0	1985 - $1,950 1986 - $4,450
10	1200MM. WM. HWY 27/BLOOR-RICHVIEW RESERVOIR	4	3,310	3,955	3,200	110	0	0	0	0	110	0	
11	2250MM. WM. EASTERLY PLANT TO LAWRENCE/MANSE	5	1,863	1,845	1,688	175	0	0	0	0	175	0	1983 - $ 175
12	1350MM. WM. TO LAWRENCE/MANSE+ 750MM. WM. FAIRWOOD/OLD KINGSTON RD	6	2,312	2,055	2,137	175	0	0	0	0	175	0	1983 - $ 175
13	1650,1350,1050,900MM. WM. FRONT/PETER-BLOOR/SPADINA	7	4,130	4,325	3,830	300	0	0	0	0	300	0	
14	1650,1350,1050MM. WM. PRINCE EDWARD/BLOOR, EAST TO ST CLAIR RES	16	17,582	5,968	3,200	3,012	1,800	2,650	2,120	2,750	12,332	2,050	1983 - $2,000 1984 - $1,900 1985 - $2,300 1986 - $3,170 1987 - $2,050
15	1200MM. WM. MCPHERSON, RATHNELLY-COTTINGHAM	14	600	700	510	90	0	0	0	0	90	0	
MISCELLANEOUS													
16	ENERGY CONSERVATION	9	1,332	600	147	410	550	225	0	0	1,185	0	1984 - $ 732
			136,111	111,763	91,210	6,868	5,571	8,648	4,295	5,025	30,407	14,494	

MUNICIPALITY OF METROPOLITAN TORONTO
FIVE-YEAR CAPITAL PROGRAM FOR THE YEARS 1983-1987

DETAILED PROGRAM ESTIMATES FOR WATER SUPPLY

	DESCRIPTION OF PROJECT	PRIORITY	GROSS ESTIMATED COST	APPROVED BY O.M.B.	TO DEC 31 1982	1983	1984	1985	1986	1987	TOTAL 83-87 INCL.	BALANCE TO COMPL.	O.M.B.APPLIC
			----------	----------	----------	THOUSANDS OF DOLLARS	----------	----------	----------	----------	----------	----------	
WORKS ON WHICH NO PHYSICAL CONSTRUCTION HAS COMMENCED BUT ON WHICH CERTAIN COMMITMENTS HAVE BEEN MADE													
PUMPING STATIONS													
17	HIGH LEVEL-COMPUTER/ SUPERVISORY IMPROVEMENTS	11	1,650	1,650	0	1,650	0	0	0	0	1,650	0	
			1,650	1,650	0	1,650	0	0	0	0	1,650	0	
WORKS ON WHICH NO COMMITMENTS HAVE BEEN MADE:-													
WATERMAINS													
18	900MM. WM. ELGIN/DUDLEY - YONGE/FINCH	15	5,200	0	0	0	0	825	950	475	2,250	2,950	1985 - $2,250
19	1050MM. WM. KEELE, EGLINTON-ST CLAIR	18	3,200	0	0	0	0	800	1,050	1,350	3,200	0	1985 - $1,700 1986 - $1,500
20	750MM. WM. NEILSON,SHEPPARD-PASSMORE	19	3,850	0	0	700	1,300	1,100	750	0	3,850	0	1983 - $2,000 1985 - $1,850
21	900MM. WM. MILLIKEN P.S.-WOODBINE/JOHN	17	4,250	0	0	0	1,200	700	1,400	950	4,250	0	1984 - $1,200 1985 - $3,050
			16,500	0	0	700	2,500	3,425	4,150	2,775	13,550	2,950	

CAPITAL WORKS PROGRAM
METROPOLITAN TORONTO SCHOOL BOARD

	1983	1984	1985	1986	1987	TOTAL 1983-1987 INCL.
	THOUSANDS OF DOLLARS					
CAPITAL REQUIREMENTS AS ESTIMATED BY THE METROPOLITAN TORONTO SCHOOL BOARD	10,506	48,240	23,414	17,623	17,485	117,268
LESS: ESTIMATED AMOUNTS TO BE FINANCED FROM PROVINCIAL GRANTS AND CURRENT FUNDS	5,506	43,240	18,414	12,623	12,485	92,268
AMOUNTS TO BE FINANCED BY THE ISSUANCE OF PUBLIC DEBENTURES	5,000	5,000	5,000	5,000	5,000	25,000

MEMORANDUM

CAPITAL WORKS PROGRAM
AREA MUNICIPALITIES
ESTIMATED EXPENDITURES (GROSS)

	1983	1984	1985	1986	1987	TOTAL 1983-1987 INCL.
	----------THOUSANDS OF DOLLARS----------					
CLASSIFIED BY FUNCTION						
GENERAL						
GENERAL GOVERNMENT						
GENERAL ADMINISTRATION	4,203	3,526	1,161	40	60	8,990
PROTECTION TO PERSONS AND PROPERTY						
FIRE	2,261	3,112	2,467	1,912	2,082	10,834
PROTECTIVE INSPECTION AND CONTROL	16	16	16	16	16	80
FLOOD CONTROL	425	150	150	150	150	1,025
TRANSPORTATION SERVICES						
ROADWAYS AND SIDEWALKS	29,941	27,064	31,203	33,426	32,708	154,342
STREET LIGHTING	1,229	834	699	766	837	4,165
ENVIRONMENTAL SERVICES						
SANITARY SEWER SYSTEM	7,174	3,740	3,273	3,207	2,700	20,094
STORM SEWER SYSTEM	29,446	20,454	21,154	16,918	17,758	105,730
WATERWORKS SYSTEM	350	350	350	350	350	1,750
GARBAGE COLLECTION	3,728	1,499	1,010	1,100	880	8,217
OTHER	50	300	-	-	-	350
SOCIAL AND FAMILY SERVICES						
GENERAL ASSISTANCE	18	-	-	-	-	18
RECREATION AND CULTURAL SERVICES						
PARKS AND RECREATIONAL FACILITIES	10,880	15,376	13,356	10,554	8,377	58,543
LIBRARIES	4,755	6,700	4,548	2,733	2,049	20,785
OTHER	780	130	130	130	130	1,300
PLANNING AND DEVELOPMENT						
COMMERCIAL AND INDUSTRIAL	1,224	409	400	400	400	2,833
RESIDENTIAL DEVELOPMENT	7,870	4,050	3,300	3,000	3,000	21,220
OTHER	1,241	2,325	800	200	-	4,566
	105,591	88,835	84,017	74,902	71,497	424,842

MEMORANDUM

CAPITAL WORKS PROGRAM
AREA MUNICIPALITIES
ESTIMATED EXPENDITURES (GROSS)

	1983	1984	1985	1986	1987	TOTAL 1983-1987 INCL.
	THOUSANDS OF DOLLARS					
CLASSIFIED BY FUNCTION (CONT'D)						
MUNICIPAL ENTERPRISES						
HYDRO ELECTRIC SYSTEMS	2,200	2,700	3,200	3,700	4,200	16,000
WATER SUPPLY	1,669	1,702	1,632	1,645	1,835	8,483
PARKING AUTHORITY	17,155	26,505	11,201	9,560	9,558	73,979
TOTAL MUNICIPAL ENTERPRISES	21,024	30,907	16,033	14,905	15,593	98,462
TOTAL AREA MUNICIPALITIES - ESTIMATED GROSS EXPENDITURES	126,615	119,742	100,050	89,807	87,090	523,304

NOTE: In the memorandum statements of Estimated Gross Expenditure and Financing for the Area Municipalities and the statements for the Metropolitan Corporation and Area Municipalities combined, no provision is made in the years 1984 to 1987 inclusive for estimates of the Borough of Scarborough which has not presented a program beyond the current year 1983. In the 1982 program, expenditures for the four subsequent years for the Borough averaged $14,250,000.

MEMORANDUM

CAPITAL WORKS PROGRAM
SUMMARY - TOTAL FINANCING OF ESTIMATED GROSS EXPENDITURES OF
AREA MUNICIPALITIES

	1983	1984	1985	1986	1987	TOTAL 1983-1987 INCL.
	----------	----------	THOUSANDS OF DOLLARS	----------	----------	
GENERAL						
CONTRIBUTIONS FROM OTHER GOVERNMENTS						
CANADA	1,746	600	749	1,001	-	4,096
ONTARIO	26,009	20,444	20,918	19,485	19,567	106,423
METROPOLITAN TORONTO	1,958	1,788	1,274	575	604	6,199
CONTRIBUTIONS FROM REVENUE FUND	6,707	8,354	5,687	6,741	10,709	38,198
CONTRIBUTIONS FROM RESERVE FUND AND RESERVES	21,977	14,109	9,489	9,953	9,218	64,746
OTHER	3,794	45	156	194	38	4,227
DEBENTURES						
PUBLIC OFFERING	43,400	43,495	45,744	36,953	31,361	200,953
TOTAL GENERAL	105,591	88,835	84,017	74,902	71,497	424,842
MUNICIPAL ENTERPRISES						
CONTRIBUTIONS FROM OTHER GOVERNMENTS						
ONTARIO	3,000	1,950	-	-	-	4,950
CONTRIBUTIONS FROM REVENUE FUND	1,591	1,600	1,600	1,600	1,600	7,991
CONTRIBUTIONS FROM RESERVE FUND AND RESERVES	11,037	18,755	7,806	5,417	4,898	47,913
OTHER - UTILITY RATES	2,236	2,292	2,217	2,228	2,385	11,358
DEBENTURES						
PUBLIC OFFERING	3,160	6,310	4,410	5,660	6,710	26,250
TOTAL MUNICIPAL ENTERPRISES	21,024	30,907	16,033	14,905	15,593	98,462
TOTAL AREA MUNICIPALITIES	126,615	119,742	100,050	89,807	87,090	523,304

MEMORANDUM

CAPITAL WORKS PROGRAM
SUMMARY - TOTAL ESTIMATED GROSS EXPENDITURES OF
THE METROPOLITAN CORPORATION AND CONSTITUENT AREA MUNICIPALITIES COMBINED
(EXCLUSIVE OF EDUCATION)

	1983	1984	1985	1986	1987	TOTAL 1983-1987 INCL.
	THOUSANDS OF DOLLARS					
CLASSIFIED BY FUNCTION						
GENERAL						
GENERAL GOVERNMENT						
GENERAL ADMINISTRATION	4,203	3,526	1,161	40	60	8,990
PROTECTION TO PERSONS AND PROPERTY						
FIRE	2,261	2,112	2,467	1,912	2,082	10,834
POLICE	14,165	13,720	20,800	16,000	3,300	67,985
CONSERVATION AUTHORITY	1,520	2,239	2,059	1,969	849	8,636
PROTECTIVE INSPECTION AND CONTROL	16	16	16	16	16	80
FLOOD CONTROL	425	150	150	150	150	1,025
TRANSPORTATION SERVICES						
ROADWAYS AND SIDEWALKS	61,091	61,264	65,803	69,926	66,058	324,142
TORONTO TRANSIT COMMISSION	118,900	177,300	218,300	266,500	266,000	1,047,000
STREET LIGHTING	1,229	634	699	766	837	4,165
ENVIRONMENTAL SERVICES						
SANITARY SEWER SYSTEM	7,174	3,740	3,273	3,207	2,700	20,094
STORM SEWER SYSTEM	29,446	20,454	21,154	16,918	17,758	105,730
GARBAGE COLLECTION	3,728	1,499	1,010	1,100	880	8,217
WATER POLLUTION CONTROL	30,965	26,024	31,610	32,944	31,225	152,768
REFUSE DISPOSAL	48,500	22,313	12,755	9,440	12,370	105,378
WATERWORKS SYSTEM	350	350	350	350	350	1,750
OTHER	50	300	-	-	-	350
HEALTH SERVICES						
AMBULANCE SERVICES	1,782	1,750	1,500	1,500	1,500	8,032
SOCIAL AND FAMILY SERVICES						
HOUSING	1,380	600	-	-	-	1,980
HOMES FOR THE AGED	6,323	11,682	9,324	4,900	3,200	35,429
GENERAL ASSISTANCE	18	-	-	-	-	18

MEMORANDUM

CAPITAL WORKS PROGRAM
SUMMARY - TOTAL ESTIMATED GROSS EXPENDITURES OF
THE METROPOLITAN CORPORATION AND CONSTITUENT AREA MUNICIPALITIES COMBINED
(EXCLUSIVE OF EDUCATION)

	1983	1984	1985	1986	1987	TOTAL 1983-1987 INCL.
	THOUSANDS OF DOLLARS					
GENERAL (CONT'D)						
RECREATION AND CULTURAL SERVICES						
PARKS AND RECREATIONAL FACILITIES	14,295	20,401	18,141	15,309	13,177	81,323
EXHIBITION PLACE	3,559	10,000	10,000	10,000	10,000	43,559
ZOO	1,120	1,175	975	1,065	725	5,060
LIBRARIES	5,620	8,129	4,805	2,739	2,049	23,342
OTHER	780	130	130	130	130	1,300
PLANNING AND DEVELOPMENT						
COMMERCIAL AND INDUSTRIAL	1,224	409	400	400	400	2,833
RESIDENTIAL DEVELOPMENT	7,870	4,050	3,300	3,000	3,000	21,220
OTHER	1,241	2,325	800	200	-	4,566
TOTAL GENERAL	369,235	396,292	430,982	460,481	438,816	2,095,806
MUNICIPAL ENTERPRISES						
HYDRO ELECTRIC SYSTEMS	2,200	2,700	3,200	3,700	4,200	16,000
WATER SUPPLY	10,887	9,773	13,705	10,090	9,635	54,090
PARKING AUTHORITY	17,155	26,505	11,201	9,560	9,558	73,979
TOTAL MUNICIPAL ENTERPRISES	30,242	38,978	28,106	23,350	23,393	144,069
TOTAL ESTIMATED GROSS EXPENDITURES	399,477	435,270	459,088	483,831	462,209	2,239,875

MEMORANDUM

CAPITAL WORKS PROGRAM
SUMMARY - TOTAL FINANCING OF ESTIMATED GROSS EXPENDITURES OF
THE METROPOLITAN CORPORATION AND CONSTITUENT AREA MUNICIPALITIES COMBINED
(EXCLUSIVE OF EDUCATION)

	1983	1984	1985	1986	1987	TOTAL 1983-1987 INCL.
	THOUSANDS OF DOLLARS					
GENERAL						
DEBENTURES						
PUBLIC OFFERING	114,264	130,542	145,964	137,130	111,635	639,535
CONTRIBUTIONS FROM OTHER GOVERNMENTS						
CANADA	2,046	2,600	3,749	5,001	2,000	15,396
ONTARIO	146,974	187,875	218,257	254,440	257,756	1,065,302
CONTRIBUTIONS FROM REVENUE FUND	51,341	53,824	51,517	52,763	57,669	267,114
CONTRIBUTIONS FROM RESERVE FUND AND RESERVES	22,127	14,209	10,839	10,453	9,218	66,846
CAPITAL FINANCING STABILISATION RESERVE	28,189	6,197	-	-	-	34,386
OTHER	3,794	545	156	194	38	4,727
SALE OF LAND	500	500	500	500	500	2,500
TOTAL GENERAL	369,235	396,292	430,982	460,481	438,816	2,095,806
MUNICIPAL ENTERPRISES						
DEBENTURES						
PUBLIC OFFERING	8,046	10,170	11,670	9,837	10,340	50,063
CONTRIBUTIONS FROM OTHER GOVERNMENTS						
ONTARIO	4,332	3,161	1,813	1,268	1,170	11,744
CONTRIBUTIONS FROM REVENUE FUND	4,591	4,600	4,600	4,600	4,600	22,991
CONTRIBUTIONS FROM RESERVE FUND AND RESERVES	11,037	10,755	7,806	5,417	4,898	47,913
OTHER - UTILITY RATES	2,236	2,292	2,217	2,228	2,385	11,358
TOTAL MUNICIPAL ENTERPRISES	30,242	38,978	28,106	23,350	23,393	144,069
TOTAL ESTIMATED GROSS FINANCING	399,477	435,270	459,088	483,831	462,209	2,239,875

MEMORANDUM

CAPITAL WORKS PROGRAM
ESTIMATED DEBENTURE REQUIREMENTS
FOR ANNUAL EXPENDITURES

	1983	1984	1985	1986	1987	TOTAL 1983-1987 INCL.
	THOUSANDS OF DOLLARS					
PUBLIC OFFERING						
METROPOLITAN CORPORATION - GENERAL	70,864	87,047	100,220	100,177	80,274	438,582
- WATER SUPPLY	4,886	3,860	7,260	4,177	3,630	23,813
AREA MUNICIPALITIES	46,560	49,805	50,154	42,613	38,071	227,203
METROPOLITAN TORONTO SCHOOL BOARD	5,000	5,000	5,000	5,000	5,000	25,000
TOTAL PUBLIC OFFERING	127,310	145,712	162,634	151,967	126,975	714,598